

# Asbestos Clearance Report

prepared for:

KEMRON Environmental Services, Inc. 1359-A Ellsworth Industrial Blvd. Atlanta, GA 30318

performed by:

Paradigm Environmental, LLC 6950 East Genesee Street Fayetteville, New York 13066

performed at:

Deferiet Paper Mill 400 Anderson Ave Deferiet, NY 13628

September 30, 2021



September 30th, 2021

Guy Smith
KEMRON Environmental Services, Inc.
1359-A Ellsworth Industrial Blvd.
Atlanta, GA 30318
guy.smith@kemron.com

Re: Deferiet Paper Mill, 400 Anderson Avenue, Deferiet, NY 13628: Asbestos Air Sampling & Visual Inspection Report

Dear Mr. Smith:

At your request, Paradigm Environmental, LLC. (PARADIGM) conducted air monitoring and visual inspections for the asbestos abatement project at Deferiet Paper Mill, 400 Anderson Avenue, Deferiet, NY 13628. The asbestos abatement project commenced on April 19th, 2021 and was completed September 7th, 2021. Abatement was performed by Bronze Contracting, LLC., 9188 State Route 12, Remsen, New York 13438.

The following asbestos containing materials (ACM) were satisfactorily abated:

- Electrical Room; TSI; 4/29/21
- Garage; TSI; 5/20/21
- Alleyway; TSI; 5/24/21
- Turbine Room; TSI; 5/27/21
- 3<sup>rd</sup> Floor Boiler Room; TSI; 6/3/1
- 4<sup>th</sup> Floor Boiler Room; TSI; 6/3/21
- 2<sup>nd</sup> Floor Boiler Room; TSI; 6/24/21
- 1st Floor Boiler Room; TSI; 6/28/21
- Machine Room 1<sup>st</sup> Floor; TSI; 8/30/21
- Administration Building #2; TSI; 9/7/21

All removal was performed in accordance with the requirements outlined in the New York State Department of Labor's (NYSDOL) asbestos standard (12 NYCRR Part 56). Final air sample results were all less than 0.01 fibers per cubic centimeter (f/cc), or established background level as outlined in NYCRR 56-4.11 and the site-specific variance (20-1481). Based on these results the areas have achieved satisfactory clearance criteria. Lab reports and visual inspection forms are attached.



If you have any questions regarding the enclosed, please do not hesitate to email me at <a href="mailto:kmathieson@paradigmenv.com">kmathieson@paradigmenv.com</a> or call me at 315.455.2714.

Thank you.

Sincerely,

Kira Mathieson

Paradigm Environmental, LLC.



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	0609-21S	Cedrick Kitto/Paradigm	
Project Description:	7777 777	Rotameter Number:	Sampling Phase:	
Deferiet Paper Mill/Garage; TSI		P-011	Work Area Preparation (ILA	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, April 20, 2021	Date Received at Lab: Wednesday, April 21, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, April 21, 2021	Date Reported: Wednesday, April 21, 2021	

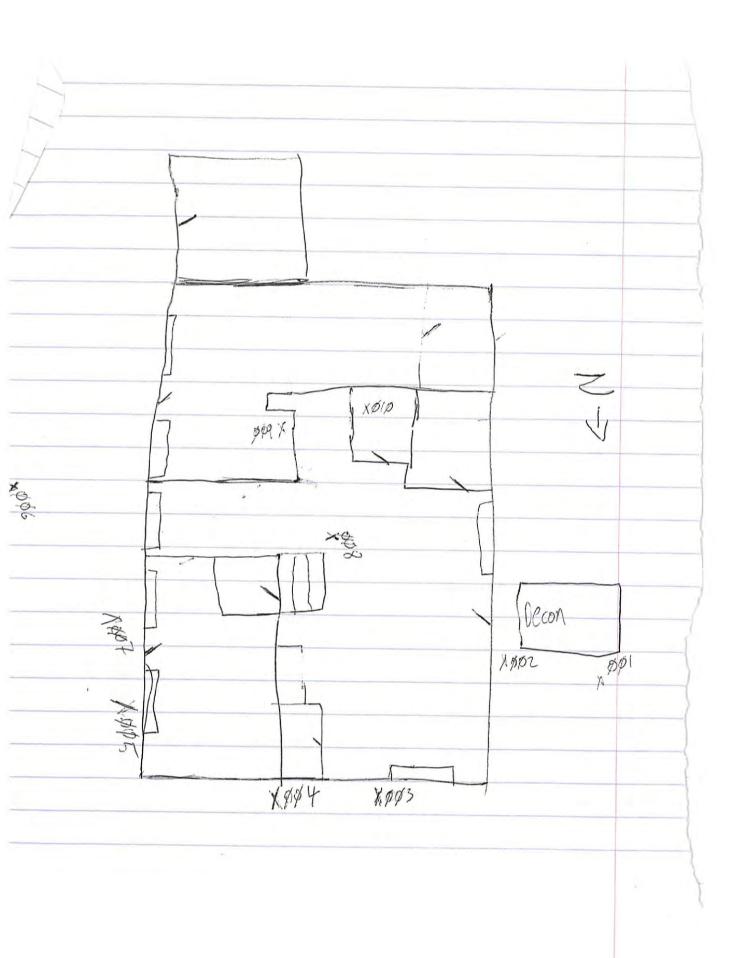
Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
t	5581	Outside Work Area - Decon Entrance	2,50	562.0	1405.0	<6.866	<0.002
2	5582	Outside Work Area - Decon Exit	2.50	566.0	1415.0	<6.866	<0.002
3	5583	Outside Work Area - Window Critical	2.50	566.0	1415.0	<6.866	<0.002
4	5584	Outside Work Area - Negative Exhaust	2.50	566.0	1415.0	<6.866	<0.002
5	5585	Outside Work Area - Door Critical	2.50	546.0	1365.0	UNC	UNC
6	5586	Outside Work Area - Ambient	2.50	543.0	1357.5	UNC	UNC
7	5587	Outside Work Area - Negative Exhaust	2.50	393.0	982.5	UNC	UNC
8	5588	Inside Work Area - Air Lock/Wasteout	9.00	232.0	2088.0	UNC	UNC
9	5589	Inside Work Area - TSI Start	9.00	173.0	1557.0	UNC	UNC
10	5590	Inside Work Area - TSI End	9.00	172.0	1548.0	UNC	UNC
FBI	5591	Field Blank	NA	NA	NA	<6.866	NA
FB2	5592	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:	s. Katie Joyce - Analyst	Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	4/21/2021	-1hatal 1	16/66/11
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Jabo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cust	tody/8	Samj	ple Record		Date of S	Sample Collec	tion:		
Client Name:	1500	I form early and		Sam	pling Phase:	Control of the Contro	Paradigr	Paradigm Project Number:			
Project Descrip		11 on mental services		Type of Abatement:							
		nill/galage		11.000	SI		2 C	Paradigm Job Number:			
Project Address		11111 920-36		-	meter Number		Method	09-2	Calibration		
Hog and	ison	Ave, Derelict, Ny, 13619		P- Ø11				Method of Rotameter Calibration:			
Client Contact I	Name:	Client Contact Phone/Email:			meter Expiration	on Date:	The second secon	Lot Number:	7.9-11		
Ghy SM.	1th 4044646357 5/8/21			242	10500	-					
LAB	FIELD Sample Flow Rate (Liters/Minute) Time (24 He		our Format)	Sampling Duration	Total						
ID	ID	Description/Location	Init	ial	Final	On	Off	(total minutes)	Volume (Liters)		
5581	\$\$1	Decoil Eltiance OWA	2.5	,	2.5	0808	1730	562	1405		
5582	692	Decon Exit OWA	11		11	\$8 \$9 a	1735	566	1415		
5583	ØØ3	window clitaral owa	11		1	08/0	1736	566	14/15		
5584	port	Nº9 Extrast OWA	11		//	0811	1237	566	1415		
5585	905	Doorcritical OUA	11		"	5812	718	546	1365		
5586	ØØ6	Ambiert OWA	(1		"	\$8/3	1716	543	1357,5		
5587	0×7	Neg Exhaust OWA	11		11	1945	1718	393	982.5		
5588	968	V	9,0	ì	9.0	1319	1711	252	5333		
5589	449	TSIStalt IWA	10	5	11	1420	17-13	173	15\$7		
5590	918	TSIEND IWA	//		"	1420	1712	172	1243		
5591	FB1	All Air Samples are Collect Before signing thi	ted and	Analyz	ed in Accordan	ce with NIOSH	7400 (A Rules	) Methods.			
5597	FB2	"IF YOU I	FAIL TO	DOC	CUMENT IT, I	T NEVER HAP	PENED"	L			
Sample locations related notes:	s sketch, i	identifying all project air sample locations a	nd/or		Print:		EDA		Date:		
				Sampled by:		ich hit	70		4/20/10/		
1)10	. 0 0	can attend		Sam	Sign:	7 (			Time:		
7100	rs c	e see Attached	`	peq	Print:	1PS			Date: 4/2021		
	F01	Mas		Relinquished by:	Sign:				7 / 200 1 Time		
	1	, , , , ,		Re							
				by:	Print:	:0 -			Date:		
				Received by:	Cat Sign:	16 10	W_		4101101		
				Rec	Olgin:	lh l-			Time:		





### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron En	vironmental Services	0625-21S	Cedrick Kitto/Paradigm	
Project Description:		Rotameter Number:	Sampling Phase:	
Deferiet Paper Mill/Garage; TSI		P-011	Phase IIB as IIC	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, April 21, 2021	Date Received at Labs Thursday, April 22, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, April 22, 2021	Date Reported: Thursday, April 22, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	5678	Outside Work Area - Decon Entrance	2.50	559.0	1397.5	<6.866	<0.002
2	5679	Outside Work Area - Decon Exit	2.50	561.0	1402.5	<6.866	<0.002
3	5680	Outside Work Area - Window Critical	2.50	560.0	1400.0	<6.866	<0.002
4	5681	Outside Work Area - Negative Exhaust	2.50	561.0	1402.5	<6.866	<0.002
5	5682	Outside Work Area - Door Critical	2.50	561.0	1402.5	<6.866	<0.002
6	5683	Outside Work Area - Negative Exhaust	2.50	561.0	1402.5	<6.866	<0.002
7	5684	Outside Work Area - Ambient	2.50	561.0	1402.5	<6.866	<0.002
8	5685	Inside Work Area - Air Lock/Waste Out	2.50	560.0	1400.0	<6.866	<0.002
9	5686	Inside Work Area - TSI Start	2.50	488.0	1220.0	7.491	0.002
10	5687	Inside Work Area - TSI End	2.50	486.0	1215.0	<6.866	<0.002
11	5688	Inside Work Area - Air Lock/Waste Out/Tent #2	3.00	147.0	441.0	<6.866	<0.006
FB1	5689	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:	s. Katie Joyce - Analyst	Date:	Approved by:	Date:
Ms. Katie ]	oyce - Analyst	4/22/2021	Mathe 1	16/08/14
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Laborator	ry Director (Or Designee)

Disclaimer. All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optional variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

Client:	V	P. (	Const. seller New Alexander	Job Number			Sampled by:		
		ron Envi	ronmental Services		0625-21S		Cedric	k Kitto/Pa	radigm
Project Des				Rotameter N	Number:		Sampling Phase:		
		riet Pape	r Mill/Garage; TSI		P-011		Phase IIB as IIC		
Project Loc	ation:			Date Sample	dı		Date Received at Lab:		
	100 Ande	rson Aver	iue, Deferiet, NY 13628	Wednes	day, April 2	1, 2021	Thursd	ay, April 2	2, 2021
Client Nam	e:		Client Contact:	Date Analyz	ed:		Date Report	ed:	
М	r. Guy Sn	nith	(404)-464-6357	Thursd	ay, April 22	, 2021	Thursd	ay, April 22	2, 2021
Field ID Number	LAB ID Number		Sample Description		Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
FB2	5690	Field Blan	k		NA	NA	NA	<6.866	NA
Analyzed by: Ms. Katie		alvst	Date: 4/22/2021	Approved by:	HA!	1	1 2	Date:	94
Analyzed with:	- 1-7		mpus CH30RF100, Serial #7D02242	Ms. Katie Joyc	e - Technical	aboratory		110-10	1
Analysis using his report and approval of Pa	Air Samples NIOSH 7400 the laborato radigm Envir	are Collected is a means o ry procedures onmental, LI	and Analyzed in Accordance with the NIst fanalysis for fiber counting. This method is used are considered to be accurate and r.C. (PARADIGM) and then only in full of the results is limited to the reported f/r	OSH 7400 A Counties not specific for the reliable for the same of	ting Rules Met e analysis of ai ples analyzed. plicable, "UNC	hod. Please n rborne asbest This report n C" = Uncoun	ote that Phase ( os fibers. The ar ray not be repre- table. If PARA	Contrast Micro adytical results oduced withou DIGM did no	presented in t the written of collect the

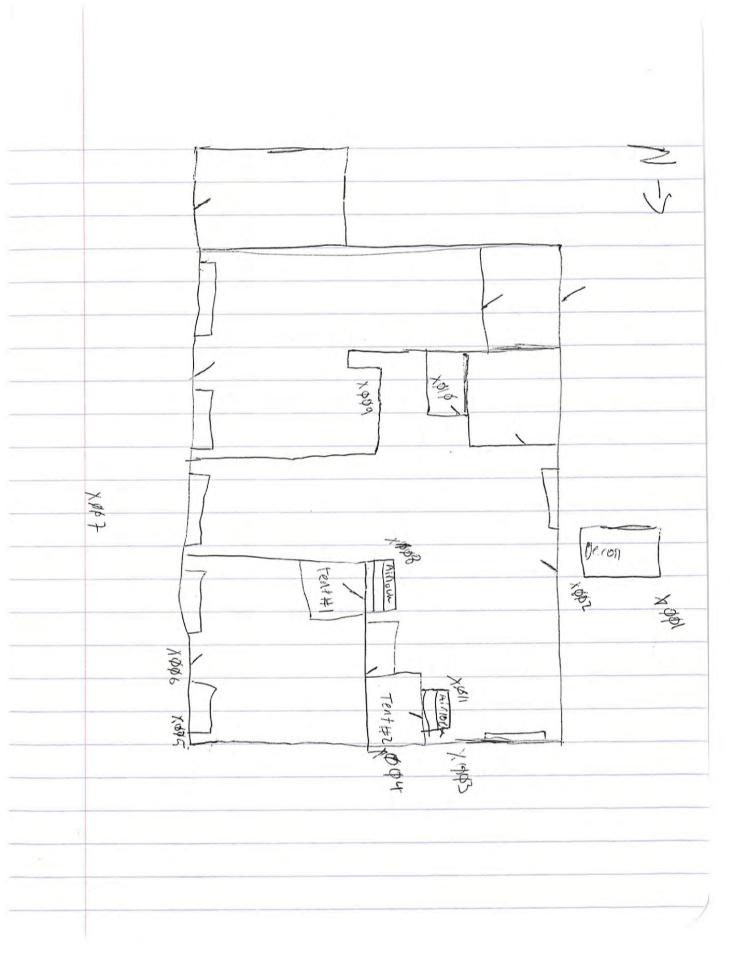
fibers = 0.244; 21-50 fibers = 0.202; 51-100 fibers = 0.104.



	Asbe	stos Air Sampling Chain-of-Cu	stody/8	San	ple Record	d	1 1	of Sample Colle	ection:	
Client Name:	CONF	Wilcommental & Chiecs			mpling Phase:	1111		Paradigm Project Number:		
Project Descrip	otion:	airi/quage		Type of Abatements  TSL/INCIDENTAL				Paradigm Job Number:		
Project Addres	s: RE15011,	tve, verener, NY, 13614		Rotameter Number:				d of Rotamete	r Calibration:	
Client Contact	Name:	Client Contact Phone/Email:				Cassett	Cassette Lot Number:			
LAB ID	FIELD	Sample Description/Location	Flow F	ow Rate (Liters/Minute) Time (24 Hour Initial Final On		Hour Format)	Sampling Duration	Lotal		
-	100		Initi			On	Off	(total minutes)	(Liters)	
5U78	801	Vecen Entrance OWA	215	5	7,5	9772	1641	559	1397.5	
5479	2 Kill		11		11	2772	1643	561	1402,5	
5680	ØØ 3	WINDOW Critical/UNA	11		11	\$753	1643	560	1400	
568]	804	Neg Exhaust / OWA	11		11	0723	1644	561	14/2.5	
5682	\$15	DOOR Chifteal OWA	11		11	0724	1645	56	1402.5	
5683	506	Neg Exhaust OWA	61		11	9724	1645	561	1402.5	
5684	407	Ambient/ OWA	11		4	0725	1646	561	1402.5	
51085	DD8	Allock/waste out/INA	11		11	\$776	1646	560	1400	
5686	\$\$9	TSI Stat/ IWA	11		11	0872	1650	488	1224	
= L87	710	TSIEND I INH	4		1/	0844	1650	486	1215	
7088	FBY	All Air Samples are Collec	ted and A	nalyz	zed in Accordan	ce with NIOSH	7400 (A Rule	s) Methods		
5689	ÆB <sub>A</sub>	Defore signing th	is docume	ent, v	erify that the co CUMENT IT, IT	intent you are s	igning is corre	ct.		
ample location elated notes:	s sketch, i	dentifying all project air sample locations a		ed by:	Print:	ch kitte	<i>,</i>		Date: 4/2/12/	
121	Pas	p sze		Sampled by:	Sign:	V			Time:	
jA-	t tach	ed for map		Relinquished by:	Print:  Sign:	15			Date: 4/2/12 Time	
				Received by:	Print:	e ,7	av _		Date: 4128121	
				Reco	oign:	1/1 /	7		Time:	



	Asbestos	s Air Sampling Chain-of-Cust	tody/S	Sam	ple Record	l	Date of	Sample Collec	tion:
Client Name:	n Envilon	Mustal pervices		100 000	ABC			m Project Nun	nber:
Project Descrip		1471005			e of Abatement		Paradio	m Job Number	
neferiet	Paper mili/	Jalage			SI/Inci		r aracing.	ar Job Ivalliber	
Project Addres	S:				ameter Number		Method	of Rotameter	Calibration.
408 AND	erson Ave	e, Defence, NY, 13619		10.0521	-Ø11		A	5 Defende	
Client Contact	Name:	Client Contact Phone/Email:			meter Expiration	on Date:		Lot Number:	3/011
Ghy 51	hith	4044146357		5	18121			10202	
LAB	FIELD	Sample	Flow R	Rate ()	iters/Minute)	Time (24 1	Hour Format)	Sampling Duration	Total
ID	ID	Description/Location	3.000	nitial Final On		Off	(total minutes)	Volume (Liters)	
288		11 10Ch / waste out/#2 INA	3.0		3.0	1423	165\$	147	441
The 89	612 1	210011	/	/		/	/	/	/
8690	Ø13 L	ZEITIVIN	/				/	/	/
								-	
				-					
_			_						Т
								5 7.9	
	FB1	All Air Samples are Collecte Before signing this	ed and A	nalyz	ed in Accordance	e with NIOSI	1 7400 (A Rules	Methods.	
	FB2	"IF YOU F	AIL TO	DOC	UMENT IT, IT	NEVER HAI	PPENED"		
Sample location related notes:	s sketch, identi	fying all project air sample locations ar	nd/or	¥:	Print:	21 / 1-	+ 4.		Date:
4				Sampled by:		th hi	170	3	1/21/21
1				Sami	Sign:	1			rime:   80 ¢
YIP	as 0	500	-		Print:	100			Date:
		-300	18	iishec		h/S			1/21/21
Ati	ached	See LFOTMAP		Relinquished by:	Sign:				Time
21.11		012111001		<i>;</i>	Print:			I	Date:
				Received by:					
				lece	Sign:			7	Time:





## Post Abatement Visual Inspection Clearance Checklist

Client Names	Job Number:	Date of Inspection:	
Kemion Tavipamatan		4/7/121	
Project Location/Description: Garage	TSI Incidental Cleanut	Type of Abatement:	
400 Andelsonave, Orteliet NY 136		TSI	

Procedure/Activity	YES	NO	Not Applicable
Critical Bartiers Intact?	X		
Negative Air Machines Running?	N		
All Gross Material Removed from Work Area (including bags)?	X		
Visible Residue Present?		X	
All Equipment Decontaminated & Removed from Work Area?	N		
Pools of Water/Encapsulant in Work Area?		X	
All Bags/Waste Removed from the Waste Decon?	X		
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?	()		N
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?		II T.	У
Visual Inspection Clear?	X		
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	X		
ASTM E1368 Standard for Visual Inspection Used?	X		
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?	XI		1

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:					
TSI incide Abatemente	1741 Cleanupano completed 1145	labatemy, Ins	Pection Po	#1 sample assed	pp8
etc.) accompanied by abatement as per the t	CR 56-9.1(d) and ASTM ding pipes, beams, ledges, the asbestos abatement o provided contract document the within the work area."	walls, ceiling a contractor's su	ind floor, deconta pervisor, and ha	amination unit, she is observed the sco	et plastic,
Date of Inspection:	Time of Inspection:	Pass?		Fail?	
Your signature certifies	that the listed items are i	n compliance s	vith all state & f	federal rules and re	gulations.
Name:  (ed)//ch  Signature:	Kitto		Certificate Numb		
Signature:			Date: 4/21	171	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:
Kemron En	vironmental Services	0638-218	Cedrick Kitto/Paradigm
Project Description: Deferiet Paper Mill/G	arage; TSI/Incidental Cleanup	Rotameter Number: P-011	Sampling Phase: Abatement (IIB)
Project Location: 400 Anderson Av	enue, Deferier, NY 13628	Date Sampled: Thursday, April 22, 2021	Date Received at Lab: Friday, April 23, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, April 23, 2021	Date Reported: Friday, April 23, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	5852	Outside Work Area - Decon Entrance	2.50	584.0	1460.0	<7.006	<0.002
2	5853	Outside Work Area - Decon Exit	2.50	585.0	1462.5	<7.006	<0.002
3	5854	Outside Work Area - Window Critical	2.50	584.0	1460.0	<7.006	<0.002
4	5855	Outside Work Area - Negative Air	2.50	584.0	1460.0	<7.006	<0.002
5	5856	Outside Work Area - Door Critical	2.50	585.0	1462.5	<7.006	<0.002
6	5857	Outside Work Area - Negative Air	2.50	585.0	1462.5	<7.006	<0.002
7	5858	Outside Work Area - Ambient	2.50	586.0	1465.0	<7.006	<0.002
8	5859	Inside Work Area - Air Lock Tent #1	2.50	586.0	1465.0	<7.006	<0.002
9	5860	Inside Work Area - Air Lock Tent #2	2.50	588.0	1470.0	<7.006	<0.002
10	5861	Inside Work Area - TSI Start	2.50	552.0	1380.0	8.917	0.002
11	5862	Inside Work Area - TSI End	2.50	554.0	1385.0	<7.006	<0.002
12	5863	Inside Work Area - TSI Second Floor	2.50	390.0	975.0	<7.006	<0.003

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	4/23/2021	JUH HALL	ununi
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

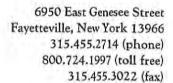


### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method Issue 3 June 14 2019 Counting Rules "A"

Client:	July	. 45		Job Number:			Sampled by:	850 100	11 12 11	
	- SVEAT	ron Envi	ronmental Services	0638-21S			Cedrick Kitto/Paradigm			
Project Des Defe		Mill/Gar	age; TSI/Incidental Cleanup	Rotameter N	lumber: P-011		Sampling Ph Ab	ng Phase: Abatement (IIB)		
Project Loc		son Aver	nue, Deferiet, NY 13628	Date Sample Thursda	d: ay, April 22	, 2021	Date Receive Friday	ed at Lab: y, April 23,	2021	
Client Nam M	ie: (r. Guy Sn	ith	Client Contact: (404)-464-6357	Date Analyze Friday	d: , April 23, 1	2021	Date Report Friday		ed: , April 23, 2021	
Field ID Number	LAB ID Number		Sample Description		Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)	
FB1	5864	Field Blan	sk		NA	NA	NA	<7.006	N	
FB2	5865	Field Blan	ık		NA	NA	NA	<7.006	N	
						, /l				
Analyzed by Mr. Ian A	: llen - Anal	yst	Date: 4/23/2021	Approved by:	166	1	- L	Date: 41241	21	
Analyzed with:	Microsco	pe #2 - Oly	mpus CH30RF100, Serial #6A08713	Ms. Katie Joyo	e - Technica	Laboratory	Director (Or	Designee)		
Analysis using his report an	NIOSH 7400 d the laborato	is a means ory procedure	d and Analyzed in Accordance with the NIG of analysis for fiber counting. This method is sused are considered to be accurate and r LC. (PARADIGM) and then only in full	s not specific for the	e analysis of ai ples analyzed.	rborne asbest This report n	os fibers. The a	nalytical result oduced withou	s presented ut the writt	

aforementioned samples, the verifiability of the results is limited to the reported f/mm2. Fiber Counts outside the 100-1300 f/mm2 range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

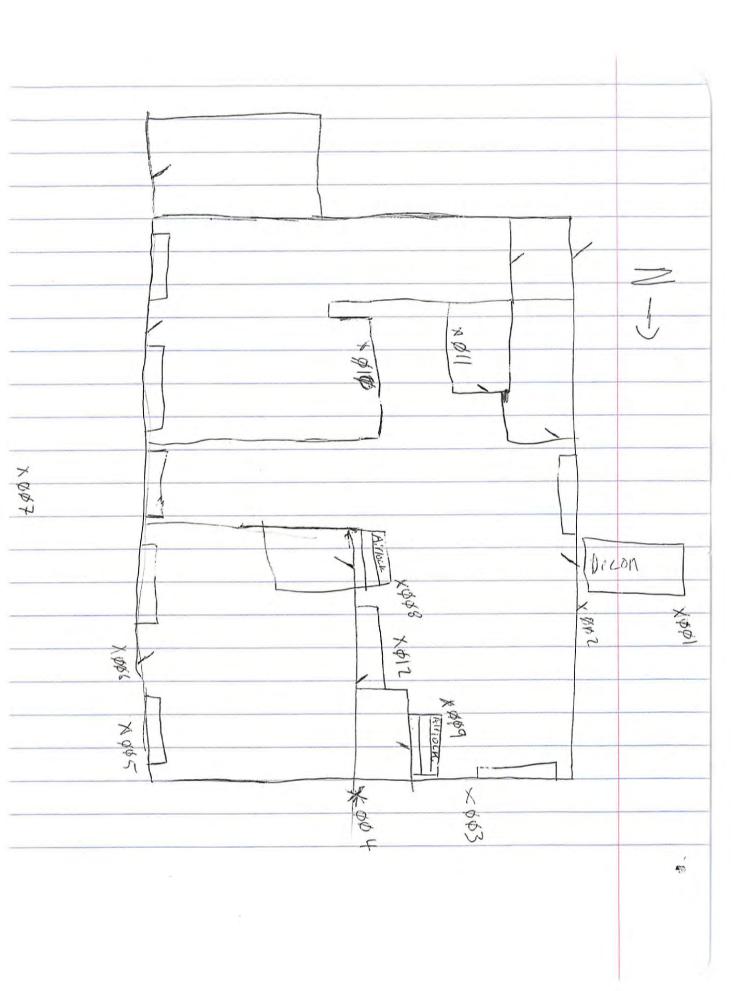




	Asbes	stos Air Sampling Chain-of-Cu	stody/	Samj	ple Record	i	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sample Collec	tion:
Client Name:	- nuico			and the same	pling Phase:		Paradig	m Project Nun	nber:
		mental services	8 - 7		4,5	×	Mich		
Project Descrip	Patern	111/Salage/ TSTITALD			of Abatement			m Job Number 38 – 21.	
Project Addres	S:	Tue peferiet, Ny, 13619		Rota	meter Number	:	1000 000 000	of Rotameter	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Client Contact		Client Contact Phone/Email: 4944/46357		1,000	meter Expiration	on Date:	Liveritor del si	Lot Number:	
LAB	FIELD	Sample	Flow	Rate (I	.iters/Minute)	Time (24 H	our Format)	Sampling Duration	Total Volume
ID	ID	Description/Location	Init	tial	Final	On	Off	(total minutes)	(Liters)
5852	491	Deion Entrance/owA	7:5		5.5	0747	1731	5 514	1460
5853	Ø\$ 2	DECONEXIT/OWA	1,		V	ダナイア	1732	58	1462.5
5854	963	wirdow Clitical GWA	11		0	15748	1732	584	1464
5855	994	Neg. Hir POWA	11		"	1748	1732	584	1400
5856	005	DODY critical/out	1.		"	\$744	1734	585	1462:
5857	006	Neg AITTOWA	11		4	Ø749	1734	585	1462.
5858	007	Ambient / OWA	11		r	15749	17.35	586	1465
5855	052	Airlach Tent#1/IWA	11		11	\$75\$	1736	586	1465
5860	009	Airlock Tent #2/ IWA	1	(	1	Ø75¢	1738	538	1470
5861	014	TSIStart/IWA	1	,	11	8745	1657	557	1380
$\overline{}$	KB1	All Air Samples are Colle	ected and	Analyz	ed in Accordan	ce with NIOSH	7400 (A Rules	s) Methods.	
$\geq$	100	Before signing to "IF YOU	his docum J FAIL TO	DOC	erify that the co CUMENT IT, I	ontent you are s I NEVER HAP	gning is correct PENED"	ct.	
ample location	s sketch, i	dentifying all project air sample locations	and/or		Print: Cellic	h h. te	0		Date: +127121
Ple	eise	- SEE Attache Mar	4	Sampled by:	Sign:	- L			Time:
1 4				ished	Print:	05			Date: 4/77
1	-01	max		Relinquished by:	Sign:				Time
				ed by:	Print:	Allen			Date: 4/23/21
				Received by:	Sign:				Time:



	Asbes	tos Air Sampling Chain-of-Cus	stody/	Sam	ple Record	ľ			Sample Collect	tion:
Client Name:	LENVINO	Minerital Services		1000	pling Phase:		-	/	n Project Nun	nber:
Project Descrip	ption: Café an l	Ngarage/TSI/Incidence	1	Тур	e of Abatement	'der2fal		Charles and the st	n Job Number	
Hos Anders	tion Au	ie, Deferiet, NY, 13619			ameter Number	2	N	Method	of Rotameter (	
Glient Contact	Name:	Client Contact Phone/Email: 4944146357			meter Expiration	on Date:	(	Cassette	Lot Number:	
LAB ID	FIELD	Sample Description/Location	Flow	Rate (1	Liters/Minute)	Time (24 H	lour Fo	rmat)	Sampling Duration	Total Volume
Eara	211		Ini		Final	On	100	Off	(total minutes)	(Liters)
5862	811	TSI End/IWA	5.	5	1	1/4_1	物	657	554	1385
5863	0/2	TSI SECOND FLOOR / IWA	11		學2.5	1050	17	22	390	975
5864	013	DI AM		/		/		/		1
5865	Ø14	+) <u> </u>	/		/				_	
	FB1	All Air Samples are Collec	cted and	Analyz	ed in Accordan	ce with NIOSH	74007	A Pulas	Markad	
	FB2	Before signing th	ais docun	nent, v	erify that the co UMENT IT, IT	ntent you are s	igning i	s correct	r.	
related notes:		lentifying all project air sample locations :	and/or	Sampled by:	Prints Cedil'c Signs	hurtte	5		4	Date: // 2 7 / 2
Ince	120	700 1111		San	0		1-		ĺ	Time: COD
	101	-See Attamed Map		Relinquished by:	Print: U	PS			L	Date: 1-/27/7/ Time
				Received by:	Print: I an A Sign: Leelle	llen			l	Date: -1/23/21
*				Rec	Leelle	-				Cime:





### Post Abatement Visual Inspection Clearance Checklist

Client Name:	Job Number:	Date of Inspection:	
Kension Env. Connertal		4/22/21	
Project Location/Description: Crava 92	ITSI Indfloor	Type of Abatement:	
400 Anderson AVE, Deferies	P, Ny, 13619	TSI	

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?			X
Negative Air Machines Running?			X
All Gross Material Removed from Work Area (including bags)?	X		
Visible Residue Present?		Х	-
All Equipment Decontaminated & Removed from Work Area?	X		
Pools of Water/Encapsulant in Work Area?		X	
All Bags/Waste Removed from the Waste Decon?	×		
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?			X
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?			K
Visual Inspection Clear?	X		
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	X		
ASTM E1368 Standard for Visual Inspection Used?	X		
Supervisor Logbook Signed?	X		111
Appropriate Settling/Drying Period Observed?			X

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:				. A	
	tement Glove ion Passed	bag/wiata	and cut	2nd Floor Piping	
area ( <u>all</u> surfaces incl etc.) accompanied by	ICR 56-9.1(d) and ASTM luding pipes, beams, ledges, y the asbestos abatement o	walls, ceiling a contractor's su	nd floor, deconte pervisor, and he	amination unit, sheet pl as observed the scope o	lastic, of the
apparent on any surf	provided contract documer ace within the work area."		presence of visi		lue is
Date of Inspection: 4/22121	Time of Inspection:	Pass!		Fail?	
Your signature certifi	es that the listed items are i	n compliance v	vith all state &	federal rules and regula	tions.
Name: Cedvick	. Witto		Certificate Numb		
Signature:			Date: 4/27/	21	



### Post Abatement Visual Inspection Clearance Checklist

Client Name:	Job Number:	Date of Inspection:
Kem for Envisormental		4/22/21
Project Location/Description: 64/650/		Type of Abatement:
THE GOD AND SONAVE , D.	efcliet, Ny, 13619	TSI/Incidental
		T

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	X		
Negative Air Machines Running?	X		
All Gross Material Removed from Work Area (including bags)?	X		
Visible Residue Present?		X	
All Equipment Decontaminated & Removed from Work Area?	X		
Pools of Water/Encapsulant in Work Area?		X	
All Bags/Waste Removed from the Waste Decon?	X		
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?			×
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?			X
Visual Inspection Clear?	X		
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	N		
ASTM E1368 Standard for Visual Inspection Used?	V		
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?			X

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:				
TSI Incide	ental cleanuf and a	batement.	Tent#2	Sample
area ( <u>all</u> surfaces inc etc.) accompanied b abatement as per the	ICR 56-9.1(d) and ASTM luding pipes, beams, ledges, y the asbestos abatement of the provided contract document ace within the work area."	walls, ceiling and contractor's supers	floor, decontaminati visoт, and has obser	on unit, sheet plastic, wed the scope of the
Date of Inspection:	Time of Inspection:	Pass?	Fail!	
Your signature certif	ies that the aforementioned an	listed items are in d regulations.	compliance with all	state & federal rules
Name:	6 X	(	Certificate Number:	
cedick ui	110		884726	5
Signature:	4	Ü	Date: +122121	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

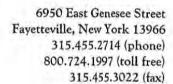
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron Em	vironmental Services	0663-218	Cedrick Kitto/Paradigm	
Project Description: Deferiet Paper Mill/E	ectrical Room; TSI/Incidental	Rotameter Number: P-011	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled:  Monday, April 26, 2021	Date Received at Lab: Tuesday, April 27, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, April 27, 2021	Date Reported: Tuesday, April 27, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	6058	Outside Work Area - Decon Entrance	2.50	346.0	865.0	<6.866	<0.00
2	6059	Outside Work Area - Decon Exit	2.50	346.0	865,0	<6.866	<0.00
3	6060	Outside Work Area - Ambient	2.50	346.0	865.0	<6.866	<0.00
4	6061	Outside Work Area - Airlock	2.50	289.0	722.5	<6.866	<0.004
5	6062	Inside Work Area - TSI Start	2.50	283.0	707.5	13.733	0.00
FB1	6063	Field Blank	NA	NA	NA	<6.866	NA
FB2	6064	Field Blank	NA	NA	NA	<6.866	NA
						-	

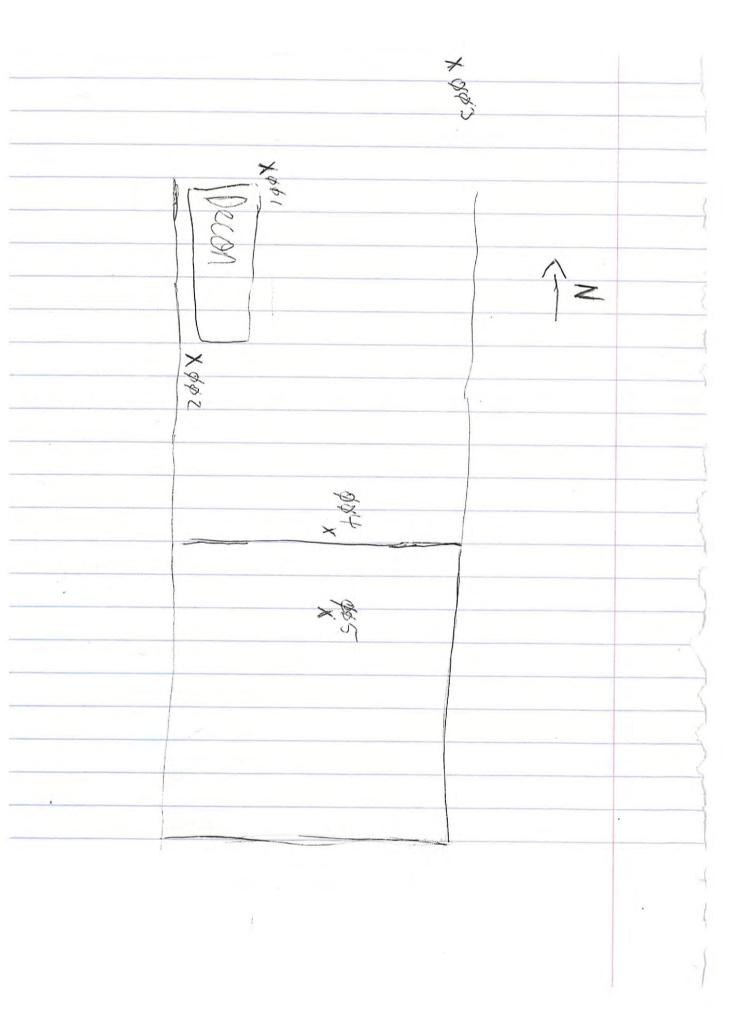
Analyzed by: Ms. Katie Joyce - Analyst		Dates	Approved by:	Date:
		4/27/2021	Math	418121
Analyzed with:	Microscope #1 - Olymp	us CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbes	tos Air Sampling Chain-of-Cus	stody/	Samp	le Record	ı	Date of 8	Sample Collec	tion:	
Client Name: Kelly Port	ENVION	nnental selvices			ling Phases			n Project Nun	nber:	
Project Description:  DE FERILE + Papermill/ Electrical room				Type	of Abatement		1 1 1 2 1 2 1 1	Paradigm Job Number:		
Project Addres	S:	Tre, Deservet, WY, 13619		Rota	neter Number		Method	of Rotameter		
Client Contact	The state of the s	Client Contact Phone/Email: 484446357		10.500	neter Expiration	on Date:	Cassette	Lot Number:		
LAB ID	FIELD ID	Sample Description/Location	1000	222.076	ters/Minute)		(our Format)	Sampling Duration (total	Total Volume	
4058	ØØ 1	Decon Entrance/OWA	7.5	cope	Final 745	1121	1707	minutes)	(Liters)	
6059	952	DEGON EXITIONA	2.5	-	(1	1177	1748	346	865	
bobo	243	Ambient/ our	2.5	-	11	1123	1749	346	865	
woll	DAA		7:		(1	1213	7-PEZ	284	722.5	
ROLL	805	TSIStary/TWA	2.5	5	11	1224	1243	283	797.5	
4063	006	RIANA		/		/				
4044	0\$7	DL! IVV		-		/			N	
	FB1	All Air Samples are Colle	cted and	Analyze	d in Accordan	ce with NIOSF	I 7400 (A Rules	) Methods.		
	FB2	Before signing to "IF YOU	his docur	nent, ve O DOC	rify that the co UMENT IT, I	ntent you are s T NEVER HAI	igning is correc PPENED"	t.		
related notes:		dentifying all project air sample locations	and/or	Sampled by:	Prints ( Bod i C	h hitto			Date: 4/26/21 Time:	
Tleas	edi	ec Atkaned		Sa		L )			844	
	F-	of may		uished	Print: U	PS			Dates	
	1			Relinquished by:	Sign:				Time	
				Received by:	Print:	tie j	Taje		Date: 4127121	
				Rec		UL			ME El	





### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

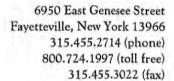
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:		
Kemron En	vironmental Services	0688-21S	Cedrick Kitto/Paradigm		
Project Description: Deferiet Paper Mill/E	ectrical Room; TSI/Incidental	Rotameter Number: P-011	Sampling Phase: Work Area Preparation (IIA)		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, April 27, 2021	Date Received at Lab: Thursday, April 29, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, April 29, 2021	Date Reported: Thursday, April 29, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
6270	Outside Work Area - Decon Entrance	2.50	628.0	1570.0	UNC	UNC
6271	Outside Work Area - Decon Exit	2.50	629.0	1572.5	8.739	0.002
6272	Outside Work Area - Ambient	2.50	629.0	1572.5	7.491	0.002
6273	Outside Work Area - Airlock	2.50	584.0	1460.0	UNC	UNC
6274	Inside Work Area - TSI Start	2.50	584.0	1460.0	UNC	UNC
6275	Field Blank	NA	NA	NA	<6.866	NA
6276	Field Blank	NA	NA	NA	<6.866	NA
	6270 6271 6272 6273 6274 6275	Number  Sample Description  6270 Outside Work Area - Decon Entrance  6271 Outside Work Area - Decon Exit  6272 Outside Work Area - Ambient  6273 Outside Work Area - Airlock  6274 Inside Work Area - TSI Start  6275 Field Blank	6270         Outside Work Area - Decon Entrance         2.50           6271         Outside Work Area - Decon Exit         2.50           6272         Outside Work Area - Ambient         2.50           6273         Outside Work Area - Airlock         2.50           6274         Inside Work Area - TSI Start         2.50           6275         Field Blank         NA	6270       Outside Work Area - Decon Entrance       2.50       628.0         6271       Outside Work Area - Decon Exit       2.50       629.0         6272       Outside Work Area - Ambient       2.50       629.0         6273       Outside Work Area - Airlock       2.50       584.0         6274       Inside Work Area - TSI Start       2.50       584.0         6275       Field Blank       NA       NA	6270       Outside Work Area - Decon Entrance       2.50       628.0       1570.0         6271       Outside Work Area - Decon Exit       2.50       629.0       1572.5         6272       Outside Work Area - Ambient       2.50       629.0       1572.5         6273       Outside Work Area - Airlock       2.50       584.0       1460.0         6274       Inside Work Area - TSI Start       2.50       584.0       1460.0         6275       Field Blank       NA       NA       NA	6270       Outside Work Area - Decon Entrance       2.50       628.0       1570.0       UNC         6271       Outside Work Area - Decon Exit       2.50       629.0       1572.5       8.739         6272       Outside Work Area - Ambient       2.50       629.0       1572.5       7.491         6273       Outside Work Area - Airlock       2.50       584.0       1460.0       UNC         6274       Inside Work Area - TSI Start       2.50       584.0       1460.0       UNC         6275       Field Blank       NA       NA       NA       NA       <6.866

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	4/29/2021	Methy	1129121
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" " Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported (/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbes	tos Air Samplin	g Chain-of-Cus	stody/	Samp	ole Record		100000000000000000000000000000000000000	Sample Collect	tion:	
Client Name:	ENVI	onnevial Se	luires		Sam	pling Phase:			m Project Nur	nber:	
Project Description:  Defective faller my 11/Electrical Voor				7		of Abatements		61	Paradigm Job Number:		
Project Address		e, Deferiet, v	VY,13619			meter Number Ø/		2 Cal. 14 al 20 al 20 al 3	of Rotameter Perfend	Calibration:	
Client Contact Chy 5 M		( Call Call Call Call Call Call Call Cal	ontact Phone/Emails 4146357		10000	meter Expiratio タ/て/	on Date:		Lot Number:	ØZ	
LAB	FIELD	San	The state of the s	Flow	Rate (L	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume	
ID	ID	Description		Ini	itial	Final	On	Off	(total minutes)	(Liters)	
W10	241	DECON ENTRA		7,	5	3.5	\$646	1714	628	1570	
471	1.651	Decon ExiT		1	2	4	\$646	1715	629	1577.5	
10272	203	Ambient 1		"		4	9647	1716	629	1572.5	
4273	194	Hirloch/out		"		"	Ø725	1709	584	1460	
4750	P\$5	TST Stalt/ WA		11		e	8777	1711	584	1430	
4275	\$ 96	DIA	111/		/	/	-/	-/		/	
6276	8157	DLA		/			/	/	/	/	
	FB1	All	Air Samples are Colle								
	FB2		Before signing t "IF YOU				ontent you are s T NEVER HAI		ct.		
Sample location related notes:	ns sketch, i	dentifying all project	air sample locations	and/or	Sampled by:	Print: CedV	ich hit	ta		Date: 4/26/71	
XIMI	757				Sampl	Sign:	-1 -	_		Time:	
NOO	2	\			per	Print:	05		-	Date:	
		* KPA	X465		Relinquished by:	Sign:	T -			Time	
	LOX! Deco	m. ]x19162			Received by:		tie -	tape		Date: 4/29/21	
					Recei	Sign:	In I			Time:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron Env	vironmental Services	0689-21S	Cedrick Kitto/Paradigm	
Project Description: Deferiet Paper Mill/El	ectrical Room; TSI/Incidental	Rotameter Number:	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, April 28, 2021	Date Received at Lab: Thursday, April 29, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, April 29, 2021	Date Reported: Thursday, April 29, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
6277	Outside Work Area - Decon Entrance	2.50	639.0	1597.5	<6.866	<0.002
6278	Outside Work Area - Decon Exit	2.50	640.0	1600.0	<6.866	<0.002
6279	Outside Work Area - Ambient	2.50	639.0	1597.5	<6.866	<0.002
6280	Outside Work Area - Airlock	2.50	589.0	1472.5	<6.866	<0.002
6281	Inside Work Area - TSI Start	2.50	589.0	1472.5	9.988	0.003
6282	Field Blank	NA	NA	NA	<6.866	NA
6283	Field Blank	NA	NA	NA	<6.866	NA
	6277 6278 6279 6280 6281 6282	Number  Sample Description  6277 Outside Work Area - Decon Entrance  6278 Outside Work Area - Decon Exit  6279 Outside Work Area - Ambient  6280 Outside Work Area - Airlock  6281 Inside Work Area - TSI Start  6282 Field Blank	6277         Outside Work Area - Decon Entrance         2.50           6278         Outside Work Area - Decon Exit         2.50           6279         Outside Work Area - Ambient         2.50           6280         Outside Work Area - Airlock         2.50           6281         Inside Work Area - TSI Start         2.50           6282         Field Blank         NA	6277         Outside Work Area - Decon Entrance         2.50         639.0           6278         Outside Work Area - Decon Exit         2.50         640.0           6279         Outside Work Area - Ambient         2.50         639.0           6280         Outside Work Area - Airlock         2.50         589.0           6281         Inside Work Area - TSI Start         2.50         589.0           6282         Field Blank         NA         NA	6277       Outside Work Area - Decon Entrance       2.50       639.0       1597.5         6278       Outside Work Area - Decon Exit       2.50       640.0       1600.0         6279       Outside Work Area - Ambient       2.50       639.0       1597.5         6280       Outside Work Area - Airlock       2.50       589.0       1472.5         6281       Inside Work Area - TSI Start       2.50       589.0       1472.5         6282       Field Blank       NA       NA       NA	6277         Outside Work Area - Decon Entrance         2.50         639.0         1597.5         <6.866

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	4/29/2021	Modelle	- 4129121
Analyzed with:	Microscope #1 - Olympu	s CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical/Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/min<sup>3</sup>. Fiber Counts outside the 100-1300 f/mm2 range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cu	stody/	Samı	ole Record	ı		Sample Collect	tion:	
Client Name:				Sampling Phase:				Paradigm Project Number:		
		onmand somices		TA,B						
Project Descri		1 American			of Abatement			Paradigm Job Number:		
Develver papermin / 518 c Stice / som					I/ INVE		a	Cle89-215		
	7.2.				meter Number	ti .	1 S. J. T. T.	Method of Rotameter Calibrations		
455 41188 Sern AVE, DEFER 2-1, My, 13619 Client Contact Name: Client Contact Phone/Emails			9	1	011			Bios Defender 5 1 \$ 17 Cassette Lot Number 7 \$ 2   \$ 2 \$ 2		
	Client Contact Name: Client Contact Phone/Email:  484446357			175270	meter Expirati	on Date:	200000000000000000000000000000000000000			
ر ال	V-17	1 7074176557	_	24	8/21		1492	1000	(	
LAB	LAB FIELD Sample F ID Description/Location		Flow	Rate (L	iters/Minute)	Time (24 H	our Format)	Sampling Duration	Total	
ID			Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)	
6277	1891	Decon Entlance lowa	7,	5	7.5	0648	1727	639	1597.5	
6278	246	Decon Exit / OWA	17		11	\$648	1728	640	1600	
4279	ØØ3	Ambient/OWA	12		12	\$65 B	1729	639	1597.	
U280	0×4	Airlock / OWA	11		11	\$733	1722	589	1472.	
1862	005	TSI Start / IWA	4		"	\$ 735	1724	15 89	1472.5	
6382	SPE	D1 11/1/1/		/	/	/	1	1	1	
W283	777	DLAMA	/							
	ED:									
	FB1	All Air Samples are Colle Before signing t	his docur	nent, ve	rify that the co	ontent you are si	gning is correc	s) Methods.		
	FB2			1 1 11 11	Charles and the first	T NEVER HAP	PENED"			
Sample location related notes:	ns sketch, i	dentifying all project air sample locations	and/or	ed by:	Print:	ich Kit	Ho		Date: 4/79/71	
X 043				Sampled by:	Sign:	- C	_		Time:	
		and in a second		uished	Print: U	PS			Date:	
		X \$ \$ \$ \$ \$ \$		Relinquished by:	Sign:				Time	
	SOI Dea	NØ PZ		Received by:	Print:	e To	491	1	Date: 4139131	
		7		Rece	Sign:	1 /			rime:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron Env	vironmental Services	0701-218	Cedrick Kitto/Paradigm		
Project Description:	to the same of the	Rotameter Number:	Sampling Phase:		
Deferiet Paper Mill/El	ectrical Room; TSI/Incidental	P-011 Abatement			
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, April 29, 2021	Date Received at Labs Friday, April 30, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, April 30, 2021	Date Reported: Friday, April 30, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	6460	Outside Work Area - Decon Entrance	2,50	630.0	1575.0	<7.006	<0.002
2	6461	Outside Work Area - Decon Exit	2,50	630.0	1575.0	<7.006	<0.002
3	6462	Outside Work Area - Ambient	2,50	630.0	1575.0	<7.006	<0.002
4	6463	Outside Work Area - Airlock	2,50	585.0	1462.5	8.917	0.002
5	6464	Inside Work Area - TSI Start	2,50	585.0	1462.5	10.191	0.003
6	6465	Inside Work Area - TSI One	2.50	581.0	1452.5	14.013	0.004
7	6466	Inside Work Area - TSI Two	2.50	581.0	1452.5	<7.006	<0.002
8	6467	Inside Work Area - TSI Three	2,50	580.0	1450.0	10,191	0.003
FB1	6468	Field Blank	NA	NA	NA	<7.006	NA
FB2	6469	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	11	Date:
		4/30/2021	- Math	12	513171
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technic	cal Laboratory Directo	or (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	San	ple Record	1	100000	f Sample Colle 29/21	rtion	
Client Name:	OILE	Avioanuental Services		Sampling Phase:				Paradigm Project Numbers		
Descriet gapermen / Electrical from				Type of Abatement: TSI/ Incidente				Paradigm Job Number: 0701-21S		
	ersonA	ve, Deferiet, NY, 13 B19			meter Number			of Rotameter	Calibration:	
Client Contact		Client Contact Phone/Emails			ameter Expiration   18/7	on Date:	Cassette	Lot Number:		
LAB ID	and the second s		Flow	Rate (	Liters/Minute)	Time (24 I	lour Format)	Sampling Duration	Total	
77	1	Description/Location	Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)	
6460	104	Decon Entrance/own	2	5	2.5	\$649	1719	63%	1575	
6461	agr	DECON EXITIONA	11			\$650	1720	630	1575	
6462	of5	Cyntolent/own	14			1965-1	1721	630	1575	
6463	OFT.	AMoch / DWA	11			\$773	1713	L85	1462.5	
6464	945	TSISTAT/INA				9734	1715	585	1467,5	
6465	096	TSI ONE/IWA	1/1			0734	1315	182	145219	
6466	x47	TOI TWO/ IWA	17			\$735	1211	5 81	1452.8	
6467	948	TSIE TIMER / INJA	"/			#737	1717	E 810	1459	
6468	1009	DINNI		/	/	/	/	3 95	F-7-5 9	
6469	919	DIAM	/		/	/		/	/	
	FB1	All Air Samples are Collec Before signing th	eted and	Analyz	ed in Accordance	e with NIOSH	1 7400 (A Rule	s) Methods.	1	
	FB2	"IF YOU	FAIL TO	DOC	CUMENT IT, IT	NEVER HAP	PENED"			
Sample location related notes:	s sketch, ic	dentifying all project air sample locations :	and/or	Sampled by:	Print Clay	whit	to		Date: 4/24/21	
1075		× 496	997 X	Samp	Sign:	_ C			Time:	
				Relinquished by:	Print:	PS			Date:	
		1.534(11.524)	x 8x	Relin	Signi				l'ime	
XU F	LOA /	OPT		Received by:	Prints	Allen			Date: 1/30/21	
				Rece	Sign:				Time:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron En	vironmental Services	0724-218	Cedrick Kitto/Paradigm	
1200 P. S.	ncidental /Electrical Room/Alleyway	Rotameter Number: P-011	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled:  Monday, May 3, 2021	Date Received at Lab: Tuesday, May 4, 2021	
Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357				

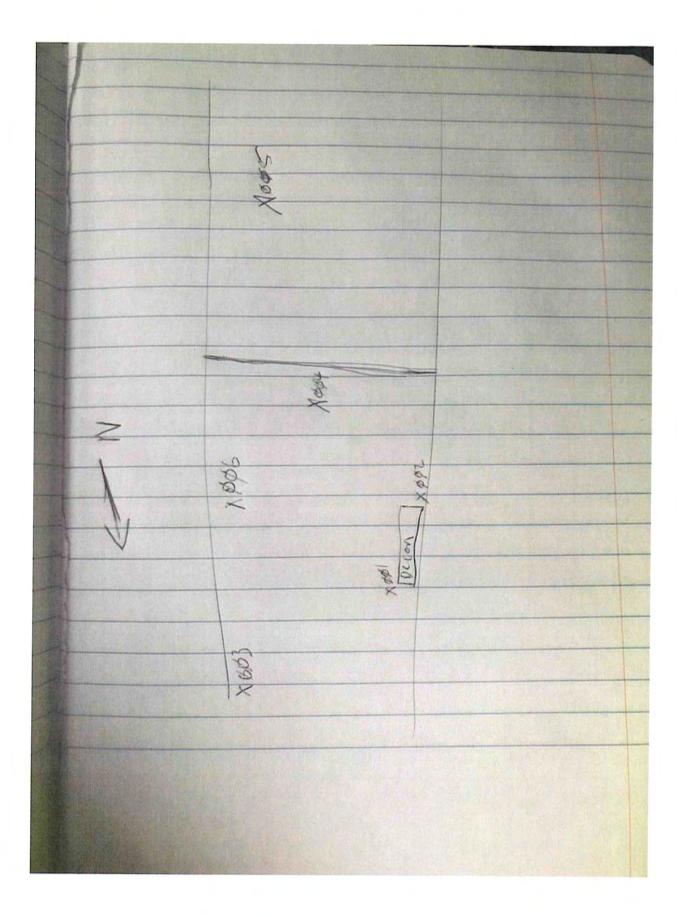
LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
6860	Outside Work Area - Decon Entrance	2.50	616.0	1540.0	7.491	0.002
6861	Outside Work Area - Decon Exit	2.50	616.0	1540.0	<6.866	<0.002
6862	Outside Work Area - Ambient	2.50	617.0	1542.5	<6.866	<0.002
6863	Outside Work Area - Airlock	2.50	592.0	1480.0	<6.866	<0.002
6864	Inside Work Area - TSI End	2.50	592.0	1480.0	UNC	UNC
6865	Inside Work Area - Incidental	2.50	592.0	1480.0	<6.866	<0.002
6866	Field Blank	NA	NA	NA	<6.866	NA
6867	Field Blank	NA	NA	NA	<6.866	NA
	860 6861 6862 6863 6864 6865 6866	Number  Sample Description  6860 Outside Work Area - Decon Entrance  6861 Outside Work Area - Decon Exit  6862 Outside Work Area - Ambient  6863 Outside Work Area - Airlock  6864 Inside Work Area - TSI End  6865 Inside Work Area - Incidental  6866 Field Blank	6860         Outside Work Area - Decon Entrance         2.50           6861         Outside Work Area - Decon Exit         2.50           6862         Outside Work Area - Ambient         2.50           6863         Outside Work Area - Airlock         2.50           6864         Inside Work Area - TSI End         2.50           6865         Inside Work Area - Incidental         2.50           6866         Field Blank         NA	6860       Outside Work Area - Decon Entrance       2.50       616.0         6861       Outside Work Area - Decon Exit       2.50       616.0         6862       Outside Work Area - Ambient       2.50       617.0         6863       Outside Work Area - Airlock       2.50       592.0         6864       Inside Work Area - TSI End       2.50       592.0         6865       Inside Work Area - Incidental       2.50       592.0         6866       Field Blank       NA       NA	6860       Outside Work Area - Decon Entrance       2.50       616.0       1540.0         6861       Outside Work Area - Decon Exit       2.50       616.0       1540.0         6862       Outside Work Area - Ambient       2.50       617.0       1542.5         6863       Outside Work Area - Airlock       2.50       592.0       1480.0         6864       Inside Work Area - TSI End       2.50       592.0       1480.0         6865       Inside Work Area - Incidental       2.50       592.0       1480.0         6866       Field Blank       NA       NA       NA	6860       Outside Work Area - Decon Entrance       2.50       616.0       1540.0       7.491         6861       Outside Work Area - Decon Exit       2.50       616.0       1540.0       <6.866

Analyzed by: Ms. Katie Joyce - Analyst		Date:	Approved by:	Date:
		5/4/2021	SMATH	#14/71
Analyzed with: Microscope #1 - Olympus CH30RF100, Serial #7D02242		Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cus	stody/S	Samp	ole Record		Date of	Sample Collect	ion:	
Client Name:	on E	nvironmental solvices		Sampling Phase:			Paradig	Paradigm Project Number:		
Project Descript	tion:	min/ Electrical som/All	eging	Type of Abatements TSI/Incidental			100000000000000000000000000000000000000	Paradigm Job Number:		
Project Address:				Rotameter Number:			. Method	Method of Rotameter Calibration: BIOS DEV-ENS-CI 5 1914		
Client Contact I	Client Contact Name: Client Contact Phone/Email:  (5455m 74 44146357			Rotameter Expiration Date:			1 ( ) TO THE REST OF THE	Cassette Lot Number: 202/02/02/02		
LAB	ID ID Description/Location		Flow l	Rate (L	iters/Minute)	Time (24 H	Iour Format)	Sampling Duration	Total Volume	
ID			Init	ial	Final	On	Off	(total minutes)	(Liters)	
4840	591	Decon Entrance/OWA	7,	5	2.5	10717	1733	616	1540	
4861	545	Decon Exit /OWA	- 4		11	D713	1734	616	1546	
6803	953	Ambient/ my	1/2		-27	\$719	1736	617	1542,5	
4863	\$54	Airloch/owA	11		· (X	P737	1729	592	1480	
4864	985	1SI End/pun	de		3.6	\$739	1731	542	1485	
6865	086	Incidental / IWA	11		12	\$745	1237	592	1480	
agell	797	DINNI	. ,	/	/	/		/	/	
4867	143	BLAIVA	/		/			/		
	FB1	All Air Samples are Colle								
	FB2	Before signing t	his docun J FAIL TO	DOC	erify that the co CUMENT IT, I	ontent you are : T NEVER HAI	signing is corre PPENED''	ct.		
Sample location related notes:	s sketch, i	identifying all project air sample locations	and/or	Sampled by:	Print:	ich lui	113		Date:	
				Relinguished by:	Print:	ils			Date:	
				Received by:	Print:	he j	Tay		Date: 514171 Time: 53	





### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:	
Kemron En	vironmental Services	0730-21S	Cedrick Kitto/Paradigm	
	ncidental Mill/Alleyway Incidental	Rotameter Number: P-011	Sampling Phase: Phase IIB as IIC	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, May 4, 2021	Date Received at Lab: Wednesday, May 5, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, May 5, 2021	Date Reported: Wednesday, May 5, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	6901	Outside Work Area - Decon Entrance	2,50	579.0	1447.5	7.491	0.002
2	6902	Outside Work Area - Decon Exit	2.50	579.0	1447.5	<6.866	<0.002
3	6903	Outside Work Area - Ambient	2.50	579.0	1447.5	<6.866	<0.002
4	6904	Inside Work Area - Incidental One	2.50	580.0	1450.0	<6.866	<0.002
5	6905	Inside Work Area - Incidental Two	2.50	580.0	1450.0	<6.866	<0.002
6	6906	Ínside Work Area - Electrical Room One	2.50	257.0	642.5	<6.866	<0.004
7	6907	Inside Work Area - Electrical Room Two	2.50	257.0	642.5	<6.866	<0.004
FB1	6908	Field Blank	NA	NA	NA	<6.866	NA
FB2	6909	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by: Ms. Katie Joyce - Analyst		Date:	Approved by:	Date:
		5/5/2021	Math	515121
Analyzed with: Microscope #1 - Olympus CH30RF100, Serial #7D02242			Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Asbestos Air Sampling Chain-of-Custody/Sample Record							Date of Sample Collection:		
Kenron Environmental Selvices				Sampling Phase:			Paradigm Project Number:		
Project Description: DEFETTEF Partor Mill / Alleyway Theidenten				Type of Abatemen		Paradigm Job Number:			
Project Addres	552		, ,	Rotameter Number:		The second secon	Method of Rotameter Calibration: BIDS DESCENSEV STDIF		
		ve, Deteriet, Ny, 13619							
Client Contact Name: Client Contact Phone/Email:  64944146357				Rotameter Expiration Date:			Cassette Lot Number:		
LAB ID	FIELD	Sample Description/Location	Flow Rate (Liters/Minute)		Time (24 H	lour Format)	Sampling Duration	Total	
			Init	200	On	Off	ftotal Vo	(Liters)	
490)	00/	Decor Entlance/oux	Zi	5 7.5	P712	1658	579	1447,	
6902	DD7	Decon Exit/OUA	11	4	03:0	1654	579	1447.	
6903		Ambient John	1	"	2731	1700	579	1447	
Legoy		Incidental one/INA	11	"	22.25	1702	580	1450	
1905	DPS	Incidental Two/I un	11	17	26733	1703	580	1450	
Legou	006	Electrical Room one IIUA	11	"	1254	1711	257	642.	
6967	007 I	Electrical Room Two/ IWA	11	11	1754	1711	257	642.	
6908	848	RIDAIL	/	/ /	/	/	1	/	
6909	ØØ9.	DUIVA					/		
	FB1	All Air Samples are Collec	ted and A	nalyzed in Accordan	ce with NIOSH	7400 (A. Bules			
	FB2	Defore signing th	is docume	ent, verify that the co DOCUMENT IT, IT	ntent you are si	oning is correct	Methods.		
lated notes:		entifying all project air sample locations a	ind/or	Print:	h kith	9	1.0	Date:	
X 353 X 1004 X 105				173			ime: 73Ø		
17.5		1 1111	(10 0K)	Print: U	PS			ate:	
			,	Sign:			T	ime	
A a a l X a a s				Print:	hil.	TALL	1	ate:	
	Decor	1 X 2 A S	-	Sign:	7	- July,	797	5 5 2  1029	



# Post Abatement Visual Inspection Clearance Checklist

Client Name: V. EN ( OI) [ ASTON FOR	- I	Date of Inspection:	
	ef Paper mill/ Electrical Room	Type of Abatement:	
LOGIA nullsey IA ve, Defe	Viet, WV, 13619	TSI/Incidental	

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	XI		
Negative Air Machines Running?		F- 3-	V
All Gross Material Removed from Work Area (including bags)?	N		1
Visible Residue Present?	10	X	
All Equipment Decontaminated & Removed from Work Area?	X		
Pools of Water/Encapsulant in Work Area?		X	-
All Bags/Waste Removed from the Waste Decon?	X	1	
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?	- (1)		X
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?			N
Visual Inspection Clear?	X		/ / /
Sampling Conducted in Accordance with all Applicable Provisions of ICR- 56.17?	N		
ASTM E1368 Standard for Visual Inspection Used?	X		
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?			X

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Abajemento	Y TSI and Incid	tengan clear	rufin the	e election from
Inspect	ion passed			
etc.) accompanied b abatement as per the	ICR 56-9.1(d) and ASTM luding pipes, beams, ledges, y the asbestos abatement of provided contract documer ace within the work area."	walls, ceiling an contractor's sube	d floor, decontan	nination unit, sheet plastic
Date of Inspection:	Time of Inspection:	Pass?		Fail?
Your signature certific Name: Led Ville Ho Signature:	es that the listed items are in	n compliance wii	th all state & fed Certificate Number:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:		
Kemron En	vironmental Services	0742-215	Cedrick Kitto/Paradigm		
	ncidental Mill/Alleyway Incidental	Rotameter Number: P-011	Sampling Phase: Abatement (IIB)		
Project Location: 400 Anderson Avenue, Deferiet, NY 13628		Date Sampled: Wednesday, May 5, 2021	Date Received at Lab: Thursday, May 6, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, May 6, 2021	Date Reported: Thursday, May 6, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (l/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	6976	Outside Work Area - Decon Entrance	2.50	568.0	1420.0	6.866	0.00
2	6977	Outside Work Area - Decon Exit	2.50	568.0	1420.0	<6.866	<0.002
3	6978	Outside Work Area - Ambient	2.50	569.0	1422.5	<6.866	<0.002
4	6979	Inside Work Area - Air Lock 1	2.50	568.0	1420.0	<6.866	<0.00
5	6980	Inside Work Area - Air Lock 2	2.50	565.0	1412.5	<6.866	<0.002
6	6981	Outside Work Area - Critical Barrier	2.50	564.0	1410.0	<6.866	<0.002
7	6982	Outside Work Area - Negative Air Exhaust	2.50	340.0	850.0	<6.866	<0.003
FB1	6983	Field Blank	NA	NA	NA	<6.866	NA
FB2	6984	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	5/6/2021	Mat K V-	5/4/21
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC, (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 l/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cus	tody/	Sampl	le Record		Date of	Sample Collect	ion:	
Glient Name: Kem lost Environmental Services				Sampling Phase:			Paradig	Paradigm Project Number:		
Project Descrip	Porfer	M/11/ Incidentals		Type	of Abatement	dentals		Paradigm Job Number:  OTUT - ZIS  Method of Rotameter Calibration:  Bios Defender 510H		
Project Address	S:	Ave, Defes, et, WY, 13619	,	Rotan P- Q	neter Number	,	Method			
Client Contact	Name: 1, TL	Client Contact Phone/Email:		1.06.65(6)	eter Expiration	on Date:	100000000000000000000000000000000000000	Lot Numbers		
LAB	FIELD	Sample	Flow	Rate (Lit	ers/Minute)	Time (24 H	our Format)	Sampling Duration	Total Volume	
ID	ID	Description/Location	Ini	itial	Final	On	Off	(total minutes)	(Liters)	
6976	Ø\$1	Decon Entrance/OWA	7.	5	7.5	0773	1651	568	1474	
69-17	SAS	PECONEXITOWA	11		4	Ø724	1652	568	1486	
10978	003	Ambient/OWA	11	1	4	Ø725	1654	569	1422.5	
6979	904	AITIOCK 1/IWA	11		11	ダチェア	1655	568	14250	
6980	905	Airloch 2/ IWA	11		4	Ø778	1653	565	1412.5	
4981	006	Critical 1 owA	4		le	Ø733	1657	564	1410	
6982	997	Neg. Air Exhoust/OWA	11		11	1116	1656	340	85 X	
1,983	003	D' 1/11/	-		/	/		1		
4984	979	5-47/1/	/		/			/		
	FB1	All Air Samples are Collec	cted and	Analyzed	d in Accordan	ce with NIOSH	7400 (A Rule	es) Methods.		
	FB2	Before signing the "IF YOU				ontent you are s T NEVER HAP		ct.		
Sample location related notes:		dentifying all project air sample locations	and/or	led by:	Print: CeW 1	ch hi	tto		Date: 5/5/21	
P663		\$\$\frac{1}{2}\times \frac{1}{2}\times \frac{1}{2	-	Sam	Sign:			Y	Time: 73¢ Date:	
		xod! Nop2		Relinquished by:	Sign:	IPS			Time Date:	
				Received by:	Sign:	til 1	Tall		51471 Time: 1020	



## Post Abatement Visual Inspection Clearance Checklist

Client Name: Job Number:		Date of Inspection:			
Kemion Environmental		5/5/71			
Project Location/Description:	A17.6 N	Type of Abate			
Ugg Anderson AVE, Describ	t, Wy, 13019	TSI/Incidental			
Procedure	e/Activity	YES	NO	Not Applicable	
Critical Barriers Intact?		X			
Negative Air Machines Running?				87	
All Gross Material Removed from Wo	ork Area (including bags)?	Х		1	
Visible Residue Present?		N			
All Equipment Decontaminated & Re	X	-			
Pools of Water/Encapsulant in Work	Area?	N	N		
All Bags/Waste Removed from the W	aste Decon?	N	- N		
Pre-Sampling Air Agitation (5 minutes space)?	per 1,000 square feet of floor			A	
Ongoing Agitation (1 Box fan per 10,0	000 cubic feet)?			K	
Visual Inspection Clear?		K		71	
Sampling Conducted in Accordance w 56.17?	X	1			
ASTM E1368 Standard for Visual Insp	V				
Supervisor Logbook Signed?	X				
Appropriate Settling/Drying Period Ol			N		

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:				
TSI/Inci	dental Abatemen	pof Steam	· PiPe :-	Final Inspection
etc.) accompanied by abatement as per the	ICR 56-9.1(d) and ASTM luding pipes, beams, ledges, or the asbestos abatement of provided contract documer ace within the work area."	walls, ceiling an contractor's sub	d floor, deconte	amination unit, sheet plasti
Date of Inspection: 5/5/7/	1345	Pass?		Fail?
No. of Landson, St.	es that the aforementioned i	listed items are I regulations.	in compliance 1	vith all state & federal rule
cedrich h	vito		SSV	
Signature:	2		Date: 5 1/5	121



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron En	vironmental Services	0749-218	Cedrick Kitto/Paradigm	
	ncidental Mill/Alleyway Incidental	Rotameter Number: P-011	Sampling Phase: Phase IIB as IIC	
Project Location: 400 Anderson Avenue, Deferiet, NY 13628		Date Sampled: Thursday, May 6, 2021	Date Received at Lab: Friday, May 7, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, May 7, 2021	Date Reported: Friday, May 7, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
. 1	7024	Outside Work Area - Decon Entrance	2.50	581.0	1452.5	<6.866	<0.002
2	7025	Outside Work Area - Decon Exit	2,50	581.0	1452.5	<6.866	<0.002
3	7026	Outside Work Area - Ambient	2,50	581.0	1452.5	<6.866	<0.002
4	7027	Outside Work Area - Negative Air Exhaust	2.50	580.0	1450.0	<6.866	<0.002
5	7028	Outside Work Area - Air Lock	2.50	580.0	1450.0	<6.866	<0.002
6	7029	Inside Work Area - Roof TSI	2.50	492.0	1230.0	<6.866	<0.002
7	7030	Inside Work Area - Basket	2.50	348.0	870.0	<6.866	<0.003
FB1	7031	Field Blank	NA	NA	NA	<6.866	NA
FB2	7032	Field Blank	NA	NA	NA	<6.866	NA
				1			

Analyzed by: Ms. Katie Joyce - Analyst		Date:	Approved by:	Date:
		5/7/2021	hat	5/10/71
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labora	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² tange shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/S	Samp	le Record	ľ	anne I	Sample Collect	ion:	
Client Name:	Kempon Environmental services				Sampling Phase:			Paradigm Project Number:		
Project Description: / Allegway Deferret failer Mill/Incidentals				Type of Abatement: TSI/INCIDENTAL			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Paradigm Job Number:		
Project Address	(50n)	Tue, Deferiet, NY, 13619		Rotan	eter Number		Method	of Rotameter of	Calibration:	
Client Contact Ghy 50		Client Contact Phone/Email: 494414 6357	11		eter Expiration	on Date:	100000000000000000000000000000000000000	Lot Number:		
LAB	FIELD	Sample	Flow	Rate (Lit	ters/Minute)	Time (24 H	our Format)	Sampling Duration	Total	
ID	ID	Description/Location	Init	tial	Final	On	Off	(total minutes)	Volume (Liters)	
7024	901	Decon Entrance/OWA	2.	5	2,5	Ø719	1700	581	1452.5	
7025	992	DECON EXITIONA	11		11	Ø72Ø	1701	581	14525	
7026	ØØ3	Ambient lowA	11		4	\$771	1702	581	1452,5	
7627	004	Neg Air Exhaust/OWA	11		4	\$773	1703	580	1450	
7028	eps-	Allock/OWA	"		4	Ø723	1703	58%	1450	
7029	\$\$6	ROOF TSI/IWH	11		4	\$903	1715	497	1730	
7030	207	Bashet/ IWA	11		4	1119	1707	348	870	
7031	998	RI LANG		/			/	/	/	
7032	989	DLATIVIA	/				/	/		
	FB1	All Air Samples are Colle	ected and	Analyzed	l in Accordan	ce with NIOSH	7400 (A Rule	es) Methods.		
	FB2	Before signing t				ontent you are si T NEVER HAP		ect.		
Sample location related notes:	s sketch,	dentifying all project air sample locations	and/or	ık:	Prints Cold	T'ch hit	KAN		Dator 5/6/71	
X \$ \$ 3		N\$564 N\$564 N\$564		Sampled by:	Sign:	-V			3/0/C1 Time: 173\(\phi\)	
				uished	Printsev	Mizh l	u eto		Date: 5/6/7( Time	
*		XOFI DOSZ	11		Print: Cat	ie 7	raul		Date: 5/7/2/	
				Received by:	Sign:	MI			Time:	



## Post Abatement Visual Inspection Clearance Checklist

Kem ron Euriron menter		Date of Inspection:
Project Location/Descriptions 400/ANDESSON AVE, PERENCH, NY	/Allegway	Type of Abatements TSI Incidental
Shirth in	11 CAR	

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	X		
Negative Air Machines Running?	X		
All Gross Material Removed from Work Area (including bags)?	1 V		
Visible Residue Present?		X	
All Equipment Decontaminated & Removed from Work Area?	X		
Pools of Water/Encapsulant in Work Area?	- * *	X	
All Bags/Waste Removed from the Waste Decon?	V		
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?			N
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?	-		V
Visual Inspection Clear?	λι		1
Sampling Conducted in Accordance with all Applicable Provisions of ICR- 56.17?	1		
ASTM E1368 Standard for Visual Inspection Used?	Ø		
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?	77		И

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:			
TSI/II	reidental about	ement leleanur	
	ction Passed		
111500	Ction 14.55-ed		
"In accordance with	ICR 56.0 1(4) and ACTM	F1260 1 B	
area (all surfaces inc	luding titles beams ledges	E1368, the Project Mor	itor has visually inspected the wor
etc.) accompanied b	ry the asbestos abatement of	contractor's subarrisor	lecontamination unit, sheet plastic and has observed the scope of the
abatement as per th	e provided contract documer	nts, and for the presence	ina nas observed the scope of th of visible dust, debris, or residue i
apparent on any suт	face within the work area."	(1) The St. 7(1) \$1.00 (1)	Ty There will, acord, or restaue t
Date of Inspection:	Time of Inspection:	Pass?	Fail?
5/6/21	1100	A	Nation 1
	1.1.67		
Your signature certif	ies that the aforementioned	6	
	and and appreniencioned		4.1
	and	ustea items are in compli d regulations.	ance with all state & federal rules
	and	d regulations.	ance with all state & federal rules
	and	d regulations.  Certificat	e Number:
Name: Led (LU h. H Signature:	and	Certificat	e Number:
cedsich hit	and	Certificat	e Number:



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Sampled by:			
Kemron Em	vironmental Services	0797-218	Cedrick Kitto/Paradigm		
	ncidental l - Alleyway/Turbine Room	Rotameter Number: P-011	Sampling Phase: Abatement (IIB)		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled:  Monday, May 10, 2021	Date Received at Lab: Tuesday, May 11, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, May 11, 2021	Date Reported: Tuesday, May 11, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
7549	Outside Work Area - Decon Entrance	2.50	580.0	1450.0	<6.866	<0.002
7550	Outside Work Area - Decon Exit	2.50	580.0	1450.0	<6.866	<0.002
7551	Outside Work Area - Ambient	2.50	580.0	1450.0	<6.866	<0.002
7552	Outside Work Area - Critical 1	2.50	482.0	1205.0	<6.866	<0.002
7553	Outside Work Area - Critical 2	2.50	482.0	1205.0	16.230	0.005
7554	Field Blank	NA	NA	NA	<6.866	NA
7555	Field Blank	NA	NA	NA	<6.866	NA
	7549 7550 7551 7552 7553 7554	Number  7549 Outside Work Area - Decon Entrance  7550 Outside Work Area - Decon Exit  7551 Outside Work Area - Ambient  7552 Outside Work Area - Critical 1  7553 Outside Work Area - Critical 2  7554 Field Blank	7549         Outside Work Area - Decon Entrance         2.50           7550         Outside Work Area - Decon Exit         2.50           7551         Outside Work Area - Ambient         2.50           7552         Outside Work Area - Critical 1         2.50           7553         Outside Work Area - Critical 2         2.50           7554         Field Blank         NA	7549         Outside Work Area - Decon Entrance         2.50         580.0           7550         Outside Work Area - Decon Exit         2.50         580.0           7551         Outside Work Area - Ambient         2.50         580.0           7552         Outside Work Area - Critical 1         2.50         482.0           7553         Outside Work Area - Critical 2         2.50         482.0           7554         Field Blank         NA         NA	7549       Outside Work Area - Decon Entrance       2.50       580.0       1450.0         7550       Outside Work Area - Decon Exit       2.50       580.0       1450.0         7551       Outside Work Area - Ambient       2.50       580.0       1450.0         7552       Outside Work Area - Critical 1       2.50       482.0       1205.0         7553       Outside Work Area - Critical 2       2.50       482.0       1205.0         7554       Field Blank       NA       NA       NA	7549         Outside Work Area - Decon Entrance         2.50         580.0         1450.0         <6.866

Analyzed by:  Ms. Katie Joyce - Analyst		Date:	Approved by:	Date:
		5/11/2021	-Max/2/	- 5/12/21
Analyzed with: Microscope #1 - Olympus CH30RF100, Serial #7D02242		Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cust	tody/S	Sample	e Record			Sample Collec	tion:	
Klem Van Environmental services					Sampling Phase:			Paradigm Project Number:		
Project Description: / Allegway/ Deferict fapermin/Ta/bine Koom				Type of Abatement: TSI/INC/dental			100 300 300	Paradigm Job Number: 0797-215		
Project Address	1	ve, Deferict, Ny, 136 9		Rotame	eter Number		Method	of Rotameter	Calibration:	
Client Contact	Name:	Client Contact Phone/Email:		Rotame	eter Expiration 8/2/	on Date:		e Lot Number:		
LAB	FIELD	Sample	Flow F	Rate (Lite	rs/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume	
ID	ID	Description/Location	Initi	27	Final	On	Off	(total minutes)	(Liters)	
7549	000	Pecon Entrance/own	7.		2.5	X722	1700	58\$	1450	
7550	305	Decon Exit fown	10		11	\$773	1743	588	1450	
7551	005	Ambient/OWA	11		. (7	\$724	1764	580	1450	
7552	994	Crit. 1/our	Cr		11	9943	1795	482	1205	
7553	005	Crit Z/OWA	11		11	0904	17\$6	482	1205	
7554	006	RINNI		/		/	/	/	1/	
71555	D\$7			1						
	FB1						202110			
	FB2	All Air Samples are Collect Before signing the	is docum	nent, veri	fy that the co	ce with NIOSF ontent you are s I NEVER HAI	igning is corre	es) Methods. ect.		
Sample Inestion		identifying all project air sample locations a				I NEVER HAI	PENED"		-	
related notes:	s sketch, i	definitions an project air sample locations a	ind/or	led by:	Print:	hkitto	7		Date: 5/10/21	
$\overline{}$		X 963		Sam	ngn:				Time:	
				Relinquished by:	Prints Up	2			Date:	
X6\$5				Reling	ign:				Time	
1 X X XX		x Decor x 94 2		ved by:		ien 1	leniec		Date: 5/11/21	
- IN TOP !			-	Recei	ign:	1	7/		Time:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:			
Kemron En	vironmental Services	0806-21S	Cedrick Kitto/Paradigm			
	ncidental l - Alleyway/Turbine Room	Rotameter Number: P-10	Sampling Phase: Abatement (IIB)			
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, May 11, 2021	Date Received at Lab: Wednesday, May 12, 2021			
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, May 12, 2021	Date Reported: Wednesday, May 12, 2021			

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
7631	Outside Work Area - Decon Entrance	2.50	608.0	1520.0	<7.006	<0.002
7632	Outside Work Area - Decon Exit	2.50	610.0	1525.0	<7.006	<0.002
7633	Outside Work Area - Ambient	2.50	610.0	1525.0	<7.006	<0.002
7634	Outside Work Area - Critical 1	2.50	605.0	1512.5	<7.006	<0.002
7635	Outside Work Area - Critical 2	2.50	609.0	1522.5	16.561	0.004
7636	Field Blank	NA	NA	NA	<7.006	NA
7637	Field Blank	NA	NA	NA	<7.006	NA
	7631 7632 7633 7634 7635 7636	Number  Sample Description  7631 Outside Work Area - Decon Entrance  7632 Outside Work Area - Decon Exit  7633 Outside Work Area - Ambient  7634 Outside Work Area - Critical 1  7635 Outside Work Area - Critical 2  7636 Field Blank	7631         Outside Work Area - Decon Entrance         2.50           7632         Outside Work Area - Decon Exit         2.50           7633         Outside Work Area - Ambient         2.50           7634         Outside Work Area - Critical 1         2.50           7635         Outside Work Area - Critical 2         2.50           7636         Field Blank         NA	7631       Outside Work Area - Decon Entrance       2.50       608.0         7632       Outside Work Area - Decon Exit       2.50       610.0         7633       Outside Work Area - Ambient       2.50       610.0         7634       Outside Work Area - Critical 1       2.50       605.0         7635       Outside Work Area - Critical 2       2.50       609.0         7636       Field Blank       NA       NA	7631       Outside Work Area - Decon Entrance       2.50       608.0       1520.0         7632       Outside Work Area - Decon Exit       2.50       610.0       1525.0         7633       Outside Work Area - Ambient       2.50       610.0       1525.0         7634       Outside Work Area - Critical 1       2.50       605.0       1512.5         7635       Outside Work Area - Critical 2       2.50       609.0       1522.5         7636       Field Blank       NA       NA       NA	7631       Outside Work Area - Decon Entrance       2.50       608.0       1520.0       <7.006

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	Date:
		5/12/2021	Math	5/12/21
Analyzed with: Microscope #2 - Olympus CH30RF100, Serial #6A08713			Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	itos Air Sampling Chain-of-Cus	stody/	Samp	le Record		1 1 2 2 2 2 2	Sample Collec	tion:
Client Name:	Sont	Environmental service	3	1100000	oling Phase: 4, B			m Project Nun	aber:
Project Descrip	Parter	Turbine Room/		Type	of Abatement			m Job Number	
Project Address	51	Ave, Defenter, Ny, 13619		Rotar	meter Number		Method	of Rotameter	Calibration:
Client Contact Ghy SM	Name:	Client Contact Phone/Email:		Rotar	neter Expiration	on Date:	Cassette	Lot Number:	
LAB	FIELD	Sample	Flow	Rate (Li	ters/Minute)	Time (24 H	our Format)	Sampling Duration	Total Volume
	-	Description/Location	- 10	itial	Final	On	Off	(total minutes)	(Liters)
7631	Ø/001	Decon Entrance/owa	7.		7.5	D707	1710	608	1250
7632	ØØZ	Decon Exit/OUA	-		9	P703	1713	619	1525
7633	\$\$3	Amb, out/own	4		"	Ø764	1714	610	1535
7634	994		"		4	\$706	1711	6Ø5	1512.5
7635	Ø85	crit, 2 / OWA	11		"	9707	1716	699	1522.5
7636	DOB6	OI A AIV		/		/		1	/
7637	ØØ7	DLHIVA							
	FB1	All Air Samples are Colle	cted and	Analyze	d in Accordan	ce with NIOSE	7400 (A Rule	s) Methods	
	FB2	Before signing t	his docu	ment, ve	rify that the co	ontent you are s I NEVER HAI	igning is corre	ct.	
Sample location related notes:	s sketch, i	dentifying all project air sample locations	and/or	d by:	Print: Cedy /	h hits	Po		Date:
4		N Pp 3		Sampled by:	Sign:	2			Time:   7 45
X005	7			ished	Print:	105			Date:
				Relinquished by:	Sign:	1 . 3			Time
- Justile	J	× 991		Received by:		Allen			Date: 5/12/2
1464		A A	dez	Recei	Sign:	1			Time:



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

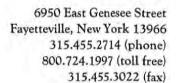
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	0818-21S	Cedrick Kitto/Paradigm		
[] ************************************	ncidental - Alleyway/Turbine Room	Rotameter Number: P-10	Sampling Phase: Abatement (IIB)		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, May 12, 2021	Date Received at Lab: Thursday, May 13, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, May 13, 2021	Date Reported: Thursday, May 13, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
7716	Outside Work Area - Decon Entrance	2.50	571.0	1427.5	<7.006	<0.002
7717	Outside Work Area - Waste Out	2.50	571.0	1427.5	<7.006	<0.002
7718	Outside Work Area - Ambient	2.50	570.0	1425.0	<7.006	<0.002
7719	Outside Work Area - Critical 1	2.50	566.0	1415.0	<7.006	<0.002
7720	Outside Work Area - Critical 2	2,50	557.0	1392.5	<7.006	<0.002
7721	Field Blank	NA	NA	NA	<7.006	NA
7722	Field Blank	NA	NA	NA	<7.006	NA
	7716 7717 7718 7719 7720 7721	Number  7716 Outside Work Area - Decon Entrance  7717 Outside Work Area - Waste Out  7718 Outside Work Area - Ambient  7719 Outside Work Area - Critical 1  7720 Outside Work Area - Critical 2  7721 Field Blank	7716         Outside Work Area - Decon Entrance         2.50           7717         Outside Work Area - Waste Out         2.50           7718         Outside Work Area - Ambient         2.50           7719         Outside Work Area - Critical 1         2.50           7720         Outside Work Area - Critical 2         2.50           7721         Field Blank         NA	7716       Outside Work Area - Decon Entrance       2.50       571.0         7717       Outside Work Area - Waste Out       2.50       571.0         7718       Outside Work Area - Ambient       2.50       570.0         7719       Outside Work Area - Critical 1       2.50       566.0         7720       Outside Work Area - Critical 2       2.50       557.0         7721       Field Blank       NA       NA	7716       Outside Work Area - Decon Entrance       2.50       571.0       1427.5         7717       Outside Work Area - Waste Out       2.50       571.0       1427.5         7718       Outside Work Area - Ambient       2.50       570.0       1425.0         7719       Outside Work Area - Critical 1       2.50       566.0       1415.0         7720       Outside Work Area - Critical 2       2.50       557.0       1392.5         7721       Field Blank       NA       NA       NA	7716       Outside Work Area - Decon Entrance       2.50       571.0       1427.5       <7.006

Analyzed by:		Dates	Approved by:	/ Date:
Mr. Ian Al	len - Analyst	5/13/2021	Mackel	5/13/21
Analyzed with:	Microscope #2 - Olympu:	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrust Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " ~ Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported \( \frac{1}{1} \) min.\( \frac{1}{1} \) Fiber Counts outside the 100-1300 f/mm2 range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbes	tos Air Sampling Chain-of-Cus	tody/S	Samp	ole Record		5 4 5 5 5 7 5 7	Sample Collecti Z/Z(	ion;	
Client Name:	ON EN	Wironmental Services		Samp	pling Phase:	B	Paradign	Paradigm Project Number:		
	-	n, 11/ Alley way / Tere, ne R	noon	Type of Abatement: TSI/Inc, dental			42	Paradigm Job Number:		
Project Address:	E. C. S.	1 Ve, Mereviet, NY, 13619			meter Number		Method	Method of Rotameter Calibration: Biosperende 51917		
Client Contact Name: Client Contact Phone/Email: 4444146357				1000	meter Expiration 7/7/	on Date:		Cassette Lot Number:		
LAB ID	FIELD	Sample Description/Location	3.2		iters/Minute)		our Format)	Sampling Duration (total	Total Volume	
2011				tial 	Final	On	Off	minutes)	(Liters)	
7716	ppl	Decon EntrancelowA	7.	5	7.5	\$737	1708	5 71	1427.5	
7717	992	westernt/owA	"	1	11	9738	1709	571	1427.5	
7718	0003	Ambient lowA	"		7	\$740	1714	716 570		
7719	224	crit. 1 / own	"		11	Ø744	1716	566	1475	
7720	005	Crit 2/owA	11		11	\$755	1712	557	1392.5	
7771	Ø96	D11/11/		/	/	/	/	1		
7722	ØØ7	BLHIVI	/			/				
	FB1	All Air Samples are Colle	cted and	Analyz	ed in Accordan	ice with NIOSH	7400 (A Rules	s) Methods.		
	FB2	Before signing the				ontent you are s T NEVER HAI		st.		
Sample location related notes:	s sketch,	dentifying all project air sample locations	and/or	Sampled by:	Print:	hhit	to	1	Date: 5/12/21 Time:	
	-	X pq3	-	Sar	a	-			Time: 745	
	NOOL			hed	Print	UPS			Dates	
PP5 X	- 13			Relinquished by:	Sign:				Time	
		1X 601		Received by:	Print: St	pher	Neme	ec!	Date: 5/13/21	
		Decon poor		Rece	Sign:	, de	Ne		Time: 10:48	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	0837-21S	Cedrick Kitto/Paradigm	
	ncidental r Mill - Turbine Room	Rotameter Number: P-10	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, May 13, 2021	Date Received at Lab: Friday, May 14, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, May 14, 2021	Date Reported: Friday, May 14, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	7943	Outside Work Area - Decon Entrance	2.10	592.0	1243.2	<7.006	<0.002
2	7944	Outside Work Area - Waste Out	2.10	592.0	1243.2	<7.006	<0.002
3	7945	Outside Work Area - Ambient	2,10	592.0	1243.2	<7.006	<0.002
4	7946	Outside Work Area - Critical I	2.10	593.0	1245.3	<7.006	<0.002
5	7947	Outside Work Area - Critical 2	2.10	593.0	1245.3	<7.006	<0.002
FB1	7948	Field Blank	NA	NA	NA	<7.006	NA
FB2	7949	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	5/14/2021	Math 1	5/11/17/
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



		stos Air Sampling Chain-of-C	Custody/	Sampl	e Recor	d	17 57 5 63	f Sample Colle	ection:	
Kem!	onti	Wiron mental service	ez	Sampling Phase: IA, B				Paradigm Project Number:		
Deferie	A Pare	rain/Turbine Room		Type of Abatement:  TSI/INcidental  Rotameter Number:  P-10				Paradigm Job Number:  O 837-215  Method of Rotameter Calibration:  B1 ØS DEFENDER 5186		
Project Addi	Bonf	AVC, Defeliet, Wy, 136 lg					Method			
GLY SV		Client Contact Phone/Ema		Rotamo	eter Expirat	ion Date:	Cassette	Cl Def		
LAB ID	Sample		Flow	Rate (Lite	rs/Minute)	Time (24 H	our Format)	Sampling Duration	Total	
7943	-	Scientificative Estation		itial	Final	On	Off	(total minutes)	Volume (Liters)	
	27	Decon Entrancelowa	2.	1	2.1	0708	1700	592	1243.2	
7944	apr		11		11	Ø7pq	1300	592	10243,2	
7945	#P3	Ambient lowA	1	11	1	0710	1702	592	1243.2	
7946	004	Crif I /OWA	1		4	Ø711	704	593	1245.3	
7947	905	critz/owa	11		1/	Ø714	1787	543	P245,3	
7948	846	RI DAIL	1		/		/	/	1	
7949	907	DL/IIVN					/ .			
	FB1	All Air Samples are Col	lected and	Analyzed i	n Accordan	ce with NIOSH	7400 (A Rules	) Methods.		
	FB2	"IF YO	U FAIL TO	DOCUM	IENT IT, I	ontent you are sig FNEVER HAPF	ming is correc ENED"	t.		
Sample location related notes:	ons sketch, ic	dentifying all project air sample locations	s and/or	led by:	CENI	the to	to	- M	Date: 5/13/21	
	NOVE		L	PA	gn: L	~	~		Time: 1730	
C-1				ished	int: UP	5			Dates	
85 X		1		Relinquished by:	çn:				Time	
		Decon		Received by:	int:	lles			Date: 5/14/21 Time:	
		Twaste out 1002		£ 2	rell				0:29	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	0884-218	Cedrick Kitto/Paradigm	
	ncidental : Mill - Turbine Room	Rotameter Number: P-10	Sampling Phase: Work Area Preparation (IIA)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled:  Monday, May 17, 2021	Date Received at Lab: Tuesday, May 18, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, May 18, 2021	Date Reported: Tuesday, May 18, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	8247	Outside Work Area - Decon Entrance	2.10	594.0	1247.4	<7.006	<0.002
2	8248	Outside Work Area - Waste Out	2.10	594.0	1247-4	8.917	0.003
3	8249	Outside Work Area - Ambient	2.10	594.0	1247.4	<7.006	<0.002
4	8250	Outside Work Area - Critical 1	2.10	594.0	1247-4	<7.006	<0.002
5	8251	Outside Work Area - Critical 2	2.10	594.0	1247.4	<7.006	<0.002
FB1	8252	Field Blank	NA	NA	NA	<7.006	NA
FB2	8253	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	Dates
		5/18/2021	Shotel	5118113
Analyzed with:	Microscope #2 - Olympt	us CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer. All Air Samples are Collected and Analysed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



								Date of Sample Collection:		
Client Name:	Eavli	COMMENTAL SERVICES		1000	pling Phase:		Paradign	Paradigm Project Number:		
Project Descrip	tion: Pafevi	MIII / Turbine Room		Type of Abatement: TSI/INGONTA				Paradigm Job Number:		
	rson A	tve, Deveney, WY, 13619		Rotameter Number:				Method of Rotameter Calibration Bios Newford 5 107		
Ghy SM	77777	Client Contact Phone/Emails 48446357		1944 C 1953	meter Expiration	on Date:		Lot Number: 2104 Ø	7	
LAB ID	FIELD ID	Sample Description/Location	Life Co. N	8 Ph. 1	iters/Minute)	100000000000000000000000000000000000000	lour Format)	Sampling Duration (total	Total Volume	
0247	ord)	De con Envance / ONA	Z		Final 5 1	On	Off	minutes)	(Liters)	
8247	1861 1862	waste old /owA	11	17	2.1	Ø719	17/3	594	1247,4	
8249	003	Ambient lowA	11		l1	Ø72Ø Ø721	1714	594		
8250		Crit I lowA	1		-11	\$722	1716	594	1247,4	
8291	805	Crit ZlowA	11		11	\$724	1718	594	1247,4	
8252	\$\$6	DIMALL		1	/	/	/	1		
8253	Ø97	REHINK	/							
	FB1	All Air Sannales are Celle		Austra		and Moor	I I doo (A. P. I.		7	
	FB2	All Air Samples are Collec Before signing th "IF YOU	is docur	nent, v	erify that the co	ontent you are s T NEVER HAI	igning is correc	t.		
Sample location related notes:	s sketch,	identifying all project air sample locations	and/or	Sampled by:	Print: Ced/10	hhitte	)		Date: 5/17/2(	
		X 8 1 3		Samp	Sign:	2,4			Time: 1745	
	X	94		uished	Print:	1/5			Date:	
D\$5				Relinquished by:	Sign:				Time	
")		Decon page		Received by:	Print:	Allen	The state of the s		Date: Sl[8/2  Time:	
		wasteout sour		Rec	Darl	ch			11:05	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron Em	vironmental Services	0902-218	Cedrick Kitto/Paradigm	
	Description: TSI/Incidental Rotameter Number:  Deferiet Paper Mill - Turbine Room P-10		Sampling Phase: Abatement (IIB)	
Project Location:  400 Anderson Avenue, Deferiet, NY 13628		Date Sampled: Tuesday, May 18, 2021	Date Received at Lab: Wednesday, May 19, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, May 19, 2021	Date Reported: Wednesday, May 19, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
8448	Outside Work Area - Decon Entrance	2.10	594.0	1247.4	<7.006	<0.002
8449	Outside Work Area - Waste Out	2.10	594.0	1247.4	<7.006	<0.002
8450	Outside Work Area - Ambient	2.10	593.0	1245.3	<7.006	<0.002
8451	Outside Work Area - Critical 1	2.10	592.0	1243.2	<7.006	<0.002
8452	Outside Work Area - Critical 2	2.10	591.0	1241.1	<7.006	<0.002
8453	Outside Work Area - Negative Air	2.10	576.0	1209.6	<7.006	<0.002
8454	Field Blank	NA	NA	NA	<7.006	NA
8455	Field Blank	NA	NA	NA	<7.006	NA
	8448 8449 8450 8451 8452 8453 8454	Number  Sample Description  8448 Outside Work Area - Decon Entrance  8449 Outside Work Area - Waste Out  8450 Outside Work Area - Ambient  8451 Outside Work Area - Critical 1  8452 Outside Work Area - Critical 2  8453 Outside Work Area - Negative Air  8454 Field Blank	8448       Outside Work Area - Decon Entrance       2.10         8449       Outside Work Area - Waste Out       2.10         8450       Outside Work Area - Ambient       2.10         8451       Outside Work Area - Critical 1       2.10         8452       Outside Work Area - Critical 2       2.10         8453       Outside Work Area - Negative Air       2.10         8454       Field Blank       NA	8448       Outside Work Area - Decon Entrance       2.10       594.0         8449       Outside Work Area - Waste Out       2.10       594.0         8450       Outside Work Area - Ambient       2.10       593.0         8451       Outside Work Area - Critical 1       2.10       592.0         8452       Outside Work Area - Critical 2       2.10       591.0         8453       Outside Work Area - Negative Air       2.10       576.0         8454       Field Blank       NA       NA	8448       Outside Work Area - Decon Entrance       2.10       594.0       1247.4         8449       Outside Work Area - Waste Out       2.10       594.0       1247.4         8450       Outside Work Area - Ambient       2.10       593.0       1245.3         8451       Outside Work Area - Critical 1       2.10       592.0       1243.2         8452       Outside Work Area - Critical 2       2.10       591.0       1241.1         8453       Outside Work Area - Negative Air       2.10       576.0       1209.6         8454       Field Blank       NA       NA       NA	8448       Outside Work Area - Decon Entrance       2.10       594.0       1247.4       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	5/19/2021	Matel	519121
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method, Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	tos Air Sampling Chain-of-Cu	stody/	Samp	ole Record		Date of S	Sample Collect	ion
Kemion Environ Mental Sev Vices				Sampling Phase:		Paradigr	Paradigm Project Number:		
D				-					
Project Descrip	P RODES	mill/Turbine Room		1.00	of Abatements		0.0000000000000000000000000000000000000	n Job Number	-
Project Addres	is:				meter Number			of Rotameter	
HO SAM	derson k	tue, Deferiet, Ny, 13619			-150		B105	Defender	5/04
Client Contact	Name:	Client Contact Phone/Emails		110 1 66	meter Expiration	on Date:	Cassette	Lot Number:	
Guy Sm	ith	404446357		₹,	17/21		29	21640	87
LAB	FIELD	Sample	Flow	Rate (L	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total
ID	ID	Description/Location	Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)
6448	Ø\$1	Decon Entrance/owA	3,	1	Zul	0709	1793	594	1247,4
8449	DOI	Waste out lowA	10		R	\$718	1704	594	1247,4
8450	893	Ambiley lowA	11		n	8712	1795	593	1248.3
8451	204	crit 1/owa	L		al	\$714	17,06	592	1243.2
8452	805	Crit 210WA	1		P.	Ø716	1707	591	1241.1
8453	OB6	NEGAIT/OWA	(c		11.	8776	17,02	576	1209.6
8454	847	DIANK	1	/		1	/	1	
8455	0008	DLAW	/						
	FB1	All Air Samples are Coll	lected and	Analus	ed in Accordan	co with NIOSE	7400 (A Pula	) Mathada	
	FB2	Before signing	this docu	ment, v	erify that the co	ontent you are s T NEVER HAI	igning is correc	ct.	
Sample locatio	ns sketch, i	dentifying all project air sample locations	and/or		Print:				Date:
related notes:		XIII		Sampled by:	Cedia	chu.4tc	)		5/18/11
	NA	sy Nov.	3	Samp	Sign:	-6			Time: 173\$
				72	Print: (	0 <	×1		Date: 5/18/21
345	,	X BG b		Relinguished by:	Sign:	17			
		N 1 0		Relii	C	rL	_		Time
		18.41		by:	Prints	11			Date:
		Degan XOV		Received by:	Sign:	then_			5/19/21 Time:
		waste out 1002		Rec	Derle	h		- 1	10:32



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client: Kemron Environmental Services		Job Number:	Sampled by:		
		0912-218	Cedrick Kitto/Paradigm		
	ncidental Turbine Room Second Floor	Rotameter Number: P-10	Sampling Phase: Phase IIB as IIC		
Project Location: 400 Anderson Avenue, Deferiet, NY 13628		Date Sampled: Wednesday, May 19, 2021	Date Received at Lab: Thursday, May 20, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, May 20, 2021	Date Reported: Thursday, May 20, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	8527	Outside Work Area - Decon Entrance	2.10	593.0	1245.3	<7.006	<0.002
2	8528	Outside Work Area - Waste Out	2.10	593.0	1245.3	10.191	0.003
3	8529	Outside Work Area - Ambient	2.10	594.0	1247.4	<7.006	<0.002
4	8530	Outside Work Area - Critical 1	2.10	594.0	1247.4	<7.006	<0.002
5	8531	Outside Work Area - Critical 2	2.10	593.0	1245.3	<7.006	<0.002
6	8532	Outside Work Area - Negative Air	2.10	581.0	1220.1	<7.006	<0.002
7	8533	Outside Work Area - Small Tent In	2.10	553.0	1161.3	<7.006	<0.002
8	8534	Outside Work Area - Small Tent Out	2.10	550.0	1155.0	<7.006	<0.002
FB1	8535	Field Blank	NA	NA	NA	<7.006	NA
FB2	8536	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date;	Approved by:	Date:
Mr. Ian Al	len - Analyst	5/20/2021	Mathe	5/20/21
Analyzed with: Microscope #2 - Olympus CH30RF100, Serial #6A08713		Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/8	Sample	Record	· I		of Sample Colle	ction:	
A STATE OF THE STA	MENU	ironmental services		Sampli	B. TC			igm Project Nu	mber:	
Project Descr DEFEV 1	et Pal	Permill/Thronk Room		Type of	Abatement / Incid	iertal	11 11 11 11 11 11	Paradigm Job Number:  O 912-215  Method of Rotameter Calibration:  B 105 Perender 5 10 h		
Project Addre	ess: USONAV	e, Deferlet, NY, 13619	1.0	Rotame	ter Number		Metho			
Client Contac Johy SN		Client Contact Phone/Email:		Rotame	ter Expirati	on Date:	Casset	te Lot Number:		
LAB ID	FIELD	Sample	Flow F	Rate (Liter	rs/Minute)	Time (24)	Hour Format)	Sampling Duration	Total	
		Description/Location	Initi	ial	Final	On	Off	(total minutes)	Volume (Liters)	
8527	99]	Decon Entrance/OWA	7.	1 2	2.1	\$713	17.06	593	1245	
6528	Ø Z	werste out/owA	11		11	1714	1707	593	1245	
3529	ØØ3	Ambient/own	11		11	9715	1709	594	1247,4	
8530	884	Crit 1/own	4	7	11	9716	17100	594	1247,4	
8531	PØ5	Lrit 2/OWA	11	1.1	4	\$718	17/1	543	1245.3	
8532	Ø06	Neg Air/OWA	· U		//	\$771	1782		1220,1	
5533	2007	Small Tent in Lown	11		11	980Z	1715	553	1161.3	
8534	Ø08	smull tent on HowA	11		11	9896	1716	550	1122	
5535	999	D) NNIN		1	/	/	710	334	1193	
8536	040	DLAWA	/	1	/	/	/	/	/	
	FB1	All Air Samples are Collec	ted and A	nalyzed in	Accordance	e with NIOSE	7400 (A Rule	s) Methods		
	FB2	Defore signing th	is docume	ent, verify	that the cor	ntent you are s NEVER HAI	igning is corre	ect.		
mple location lated notes:	ns sketch, id	lentifying all project air sample locations a		Sign Sign Sign Sign Sign Sign Sign Sign	int: edv 12	ch ht	pto		Date:	
. 40	ø4	X093		Sig	m Cr	-	_		1730	
ŞX.	NAGE			Pri Pri Sign	U	P5		i e	Date: 5/19/21	
		J. vanis	, a		11	-		1	SIG	
	Dero		1	Pri	-an A	llen		1	Date: 0120121	
	wase	eout/xpp2	Bac	Sign	M	1			ime: 0.26	



## Post Abatement Visual Inspection Clearance Checklist

Kemon Environmental	Job Number:	Date of Inspect		
Project Location/Description: 456/HOUNSON AVE, DEFLICE	N), 13619/ Sexond Floor	Type of Abate	77777177	al
Procedur	e/Activity	YES	NO	Not Applicable

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	N		
Negative Air Machines Running?	X		
All Gross Material Removed from Work Area (including bags)?	l K		
Visible Residue Present?	2,	X	-
All Equipment Decontaminated & Removed from Work Area?	x	/	
Pools of Water/Encapsulant in Work Area?		X	
All Bags/Waste Removed from the Waste Decon?	X	-	
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?	70		X
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?			1
Visual Inspection Clear?	X		N
Sampling Conducted in Accordance with all Applicable Provisions of ICR- 56.17?	X		
ASTM E1368 Standard for Visual Inspection Used?	X		
Supervisor Logbook Signed?	M		
Appropriate Settling/Drying Period Observed?	~		X

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the usbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:				
TSI/Incia	dental Abateming Enspection Porsse	in the	Second F1	oor offle Turbine
etc.) accompanied b abatement as per the	tuting pipes, beams, ledges, by the asbestos abatement of e provided contract documer face within the work area."	walls, ceiling ar contractor's sub	id floor, decont	as visually inspected the work amination unit, sheet plastic, as observed the scope of the ible dust, debris, or residue is
5/19/2(	Time of Inspection:	Pass?	1	Fail?
	ies that the aforementioned i	listed items are I regulations.	in compliance	with all state & federal rules
Names  Self 12h hr  Signature:  1			Certificate Numb	er:
eur ich wit	M		for the contract of the	
19 hard - 40 hard			88072	6



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	0933-Z1S	Cedrick Kitto/Paradigm
roject Description: TSI Ro Deferiet Paper Mill - Garage Small		Rotameter Number: P-10	Sampling Phase: Phase IIB as IIC
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, May 20, 2021	Date Received at Lab: Friday, May 21, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, May 21, 2021	Date Reported: Friday, May 21, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	8717	Outside Work Area - Decon Entrance	2.10	577.0	1211.7	<7.006	<0.002
2	8718	Outside Work Area - Decon Exit	2.10	577.0	1211.7	<7.006	<0.002
3	8719	Outside Work Area - Ambient	2.10	577.0	1211.7	<7.006	<0.002
4	8720	Outside Work Area - Air Lock1	2.10	578.0	1213.8	8.917	0.003
5	8721	Outside Work Area - Air Lock 2	2.10	577.0	1211.7	7.643	0.002
FB1	8722	Field Blank	NA	NA	NA	<7.006	NA
FB2	8723	Field Blank	NA	NA	NA	<7.006	NA
				7			

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	5/21/2021	Math 4	- 5/24121
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	tos Air Sampling Chain-of-Cust	tody/5	Samj	ple Record		C. 100.75.4	Sample Collect	ion:
Client Names	ENVIL	conmental services			Pling Phase:		Paradig	m Project Num	ber:
Project Descrip	ation.	7	4.8		e of Abatement	,	Paradigi	m Job Number:	
Jeferiet	Paper r	nill/Garage Masser Sme	11	To	SI		00	133-215	•
Project Addres	5:	0-10/10 + MA 1201 .		0.00	meter Number	'I	The Second Control of	of Rotameter (	
Client Contact	Son Av	e Deferiet, NY, 13619			10			<i>perender</i>	5 10H
GhysmH	Ivame:	Client Contact Phone/Email:		1000	meter Expiration 7/2/	on Date:	0.000	Lot Number: 2/ 9/4/9/2	2
LAB	FIELD	Sample	Flow	Rate (I	Liters/Minute)	Time (24 F	Iour Format)	Sampling Duration	Total Volume
ID	ID	Description/Location	Init	tial Final On		Off	(total minutes)	(Liters)	
8717	dol	DECONENTIANCE /OWA	7.	1	7.1	\$727	1784	577	7-1151
8718	202	Decon EXIT/OWA	11		11	\$728	1705	577	1211.7
6719	003	Ame entlowA	11		11	\$779	1706	577	1211.7
8720	ØØ4	Alyloch 1/owA	11		4	\$732	1710	548	1213.8
8721	005	Airlock 2/OWA	1/		11	Ø737	1714	577	1711.7
8772	206	02 11 11/		/	/	1	1	1	1
8723	ØØ7	DLHIVA	/						
	FB1	All Air Samples are Collec	ted and	Analy	zed in Accordar	nce with NIOSI	H 7400 (A Rule	es) Methods.	
	FB2	Before signing the			verify that the c CUMENT IT, I			ct.	
	ns sketch,	identifying all project air sample locations a	and/or		Prints 1	1111	PO.		Date:
related notes:		A pal	477	Sampled by:		hhit	IV .		5/2/121
	\$\$2A [	Dec		Samp	Sign:	7 -	-		Time: 1730
	110	10/12	- 0	-	Print: /	$\sim$			Date:
1 1	1k	MOG 3	8.	ished	U	13			Date: 5/28/71
	. )			Relinquished	Sign:	Chl			Time 1300
{	L	NOWS		by:	Print:	111.	1		Date: 5/21/21
_				Received by:	Sign:	TILO			Time:
				Rec	Such	_			10:31

X

N

20

X

X

X

X



## Post Abatement Visual Inspection Clearance Checklist

Client Name:	Date of Inspe	Date of Inspections					
TO C. M.		The state of the s	5/24/21				
Project Location/Description:	Deferret laterm	Type of Abat					
Project Location/Description:  40041106/ScAAVL, Description	v, 13619/barage	T31					
Procedur	re/Activity	YES	NO	Not Applicable			
Critical Barriers Intact?		X					
Negative Air Machines Running?		X	100	-			
All Gross Material Removed from Wo	ork Area (including bags)?	N		-			
Visible Residue Present?			X	11			
All Equipment Decontaminated & Re	emoved from Work Area?	TX-	7.				
Pools of Water/Encapsulant in Work	The state of the s		×				

#### As per New York State Industrial Code Rule 56-9 (e):

Appropriate Settling/Drying Period Observed?

All Bags/Waste Removed from the Waste Decon?

Ongoing Agitation (1 Box fan per 10,000 cubic feet)?

ASTM E1368 Standard for Visual Inspection Used?

space)?

56.17?

Visual Inspection Clear?

Supervisor Logbook Signed?

Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor

Sampling Conducted in Accordance with all Applicable Provisions of ICR-

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



otes:			
(nsfecti i	on Perssed	Small	tent garage
) accompanied by to tement as per the proparent on any surface of Inspection:	he asbestos abatement co rovided contract document within the work area."	vaus, ceiling ar	oject Monitor has visually inspected the wo nd floor, decontamination unit, sheet plast pervisor, and has observed the scope of t presence of visible dust, debris, or residue
) accompanied by the properties on any surface	the asbestos abatement co rovided contract document within the work area."	vaus, ceiling ar ontractor's sup ts, and for the	nd floor, decontamination unit, sheet plast pervisor, and has observed the scope of t presence of visible dust, debris, or residue
) accompanied by the protection of Inspection:	the asbestos abatement convided contract document within the work area."  Time of Inspections  1789	Pass?	nd floor, decontamination unit, sheet pervisor, and has observed the scope presence of visible dust, debris, or res



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	0973-218	Cedrick Kitto/Paradigm		
	Incidental l - Turbine Room/Alleyway	Rotameter Number: P-10	Sampling Phase: Work Area Preparation (IL		
Project Location: 400 Anderson Av	enue, Deferier, NY 13628	Date Sampled: Monday, May 24, 2021	Date Received at Lab: Tuesday, May 25, 2021		
Client Name: Client Contact: Mr. Guy Smith (404)-464-6357		Date Analyzed: Tuesday, May 25, 2021	Date Reported: Tuesday, May 25, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	9025	Outside Work Area - Decon Entrance	2.10	556.0	1167.6	<7.006	<0.002
2	9026	Outside Work Area - Waste Out	2.10	556.0	1167.6	7.643	0.003
3	9027	Outside Work Area - Ambient	2.10	556,0	1167.6	<7.006	<0.002
FB1	9028	Field Blank	NA	NA	NA	<7.006	NA
FB2	9029	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	5/25/2021	Math	5175171
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	otatory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cus	stody/	Sam	ple Record			of Sample Colle	
Kemfor	n En	Vironmental Services		6.00	ppling Phase:		Parad	igm Project Nu	mber:
Project Descrip	otion:	mill aneyway	_	Тур	e of Abatement		Paradi	gm Job Numbe	re
perceiet	refer	mill/aney way		Ti	SI/Inclo	lental	00	773-21	S
Project Address	5:			Rot	ameter Number		11 15 100 100	d of Rotameter	Contract with the same and
Upp Have	sonfil	ie, Deferict, NY, 13619			2-180		Bios	Defender	SIRIH
Client Contact		Client Contact Phone/Email:			ameter Expirati	on Date:	1 1 2 2 3 3 7 7 7 7	te Lot Number	
Ghy Sn	n. 1 h	4844146357		8/	7/21		202	18405	
LAB ID	FIELD	Sample	Flow	Rate ()	Liters/Minute)	Time (24 I	lour Format)	Sampling Duration	Lotal
	ID	Description/Location	Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)
9029	441	RELON Entrance/owA	2.	1	21	\$745	1751	356	1167.6
9020	\$6.5	worste ont/owp	"		4	0746	1702	556	1167.6
9027	Ø\$3	Ambient/owa	11		"	0747	1703	556	1167.6
9028	104	PIAMI		/	1	/	/	1	1
9029	995	DLHIVI	1		/	/	/	1	/
	FB1	All All South Coll							
	FB2	All Air Samples are Collec Before signing th "IF YOU	us docun	nent, v	ed in Accordan erify that the co CUMENT IT, I	ntent you are s	igning is corr	es) Methods. ect.	
Sample locations related notes:	s sketch, i	dentifying all project air sample locations a			F 6.	nitto			Date: 5/24/21
		N 9993		Sampled by:	Sign: Cr	- (			Time: V73Ø
				Relinquished by:	Print: U	PS,			Date: 5/24/21
		7 5001		Relin	Sign:	~ &	1		Time &OO
				Received by:	Print:	Allen			Date: 5/25/21
		1000		Recei	Sign:				Time:



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:		
Kemron En	vironmental Services	0989-21S	Cedrick Kitto/Paradigm		
	Incidental r Mill - Turbine Room	Rotameter Number: P-10	Sampling Phase: Work Area Preparation (ILA		
Project Location: 400 Andetson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, May 25, 2021	Date Received at Lab: Wednesday, May 26, 2021		
Client Name: Client Contact: Mr. Guy Smith (404)-464-6357		Date Analyzed: Wednesday, May 26, 2021	Date Reported: Wednesday, May 26, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
t	9109	Outside Work Area - Decon Entrance	2.10	603.0	1266,3	10.191	0.003
2	9110	Outside Work Area - Waste Out	2.10	602.0	1264.2	<7.006	<0.002
3	9111	Outside Work Area - Ambient	2.10	602.0	1264.2	<7.006	<0.002
4	9112	Outside Work Area - Critical 1	2.10	597.0	1253.7	7.643	0,002
5	9113	Outside Work Area - Critical 2	2.10	569.0	1194.9	8.917	0.003
FB1	9114	Field Blank	NA	NA	NA	<7.006	NA
FB2	9115	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	Date:
		5/26/2021	- flat If	Skury
Analyzed with: Microscope #2 - Olympus CH30RF100, Serial #6A08713		Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Pamdigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Asbestos Air Sampling Chain-of-Custody/Sample Record						77,750,50,5	Date of Sample Collection: 5/25/2/		
Client Name:	ENVY	on so ental Services		Sampling Phase:	Paradign	Paradigm Project Number:			
Wenton Environmental Services  Project Description: Deferred Papermin/Thibine Room				Type of Abatement	11 11 11 11 11 11 11 11	Paradigm Job Number:			
Destant Addre		ave, Deferier, NY, 130	319	Rotameter Number:			Method of Rotameter Calibration: Pios Perender 5/9 14		
Client Contac Ghy Sn	t Name:	Client Contact Phone/Email 404 414 6557		Rotameter Expirati 817121	on Date:	1 4770000 277	Lot Number: Ø4 & Z		
LAB	FIELD	Sample	Flow R	Flow Rate (Liters/Minute)		Time (24 Hour Format)		Total	
ID	ID	Description/Location	Initia	ıl Final	On	Off	(total minutes)	Volume (Liters)	
9109	001	Decon Entrane/OWA	ZA	2.1	Ø72¢	1723	603	1266.3	
9110	DØZ	wasteout lowA	1/	61	Ø721	1723	602	1764.2	
9111	ØØ3	Ambient/OWA	4	11	Ø722	1724	692	1264.7	
9112	994	csit 1/owA	11	11	6728	1725	542	1253,7	
9113	005	crit 2 lowA	11	12.1	Ø735	1704	569	1194,9	
9114	006	DINNI		1/	/	/	/	/	
9115	Ø\$7	BLAIVA			1				
	FB1	All Air Samples are Co							
	FB2			ent, verify that the DOCUMENT IT,			ect.		
Sample locati related notes:		identifying all project air sample location	ns and/or	Print:	chki	110		Date: 5/25/21	
		7		Print: 1	IPS			750 Date: 5/25/4	
	AUG	77		Relinquished by:	n L			Time 1830	
	694	- 1 4 4 4 1		Print:  Ton A  Sign:  O. M	Hen			Date: 5/26/21	
Wa	steon /	A STATE OF THE STA		Sign:	2			Time:	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

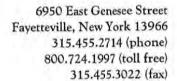
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:  Cedrick Kitto/Paradigm  Sampling Phase:  Work Area Preparation (IIA)  Date Received at Lab:  Wednesday, May 26, 2021		
Kemron En	vironmental Services	0990-218			
	Incidental 3rd & 4th Floor Boiler Room	Rotameter Number: P-10			
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, May 25, 2021			
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, May 26, 2021	Date Reported: Wednesday, May 26, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (l/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (Umm <sup>2</sup> )	Fiber Concentration (f/cc)
1	9116	Outside Work Area - Decon Entrance	2.10	570.0	1197.0	<7.006	<0.002
2	9117	Outside Work Area - Decon Exit	2.10	570.0	1197.0	<7.006	<0.002
3	9118	Outside Work Area - Ambient	2.10	568.0	1192.8	8.917	0.003
4	9119	Outside Work Area - Airlock	2.10	568.0	1192.8	<7.006	<0.002
5	9120	Outside Work Area - Critical 1	2.10	567.0	1190.7	<7.006	<0.002
6	9121	Outside Work Area - Critical 2	2.10	408.0	856.8	<7.006	<0.003
7	9122	Outside Work Area - Critical 3	2.10	403.0	846.3	<7.006	<0.003
FB1	9123	Field Blank	NA	NA	NA	<7.006	NA
FB2	9124	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Dates
Mr. Ian Allen - Analyst		5/26/2021	Matkl	- Skuzi
Analyzed with: M	icroscope #2 - Olymp	us CH30RF100, Serial #6A08713	Ms. Katie lovce - Technical Labora	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/min<sup>2</sup>. Fiber Counts outside the 100-1300 f/mm2 range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbest	tos Air Sampling Chain-of-Cus	stody/8	Samp	ole Record		5/2	Sample Collecti 5 / Z/	on:		
Client Name: Kenton Envilon mental Services				Sampling Phase:			Paradign	Paradigm Project Number:			
Project Description: Defailer fafer mill / Boiler Room				Type of Abatement: TSI/Incidental			09	Paradigm Job Number: O990-215			
Project Address: LOS Anderson Ave, Deferier, NY, 13619					Rotameter Number:			Method of Rotameter Calibrations Bios Dounder 5104			
Client Contact I	* YUN 910.	Client Contact Phone/Email:		17.7	meter Expiratio	on Date:	1000000	Lot Number: 1 タ4は2			
LAB	FIELD	Sample Description // continu		Rate (Liters/Minute) Time (24 Hour		our Format)	Sampling Duration	Total Volume			
Ю	ID			tial	Final	On	Off	(total minutes)	(Liters)		
9116	Ø\$1	DeconEntrance/OWA	2.1		1.5	\$8\$4	1734	570	1197		
9117	Ø\$Z	Decon EXIT/OWA	n		-11	\$8\$5	1735	575	1147		
9118	003	Ambient/OWA	u		11	Ø8 Ø 7	1735	568	1192,8		
9119	004	Airlock/owA	9		11	Ø8Ø8	1736	568	1192.8		
91120	405	crit. I Fence / OWA	17		11	Ø810	1737	567	1194.7		
9121	866	critz window/owA	61		11	1942	1730	408	856.8		
9122	007	critz window/owA	11		1	1845	1728	403	846.3		
9123	008	BIANIA		/		5	/				
9124	999	BLHIK	/						/_		
_	FB1	All Air Samples are Col	Analy	zed in Accorda	nce with NIOSI	H 7400 (A Rul	es) Methods.				
	FB2	Before signing "IF YO	this docu U FAIL T	ment, O DO	verify that the c CUMENT IT,	content you are IT NEVER HA	signing is corre PPENED"	ect.			
related notes:		identifying all project air sample location		l by:	Print:	ch h!H	ීර		Date: 5/25/21		
χo	6B6	X O	\$7	Sampled by:	Sign: L				175Ø		
				ished	Prints L	185			Date: 5/25/21		
				Relinquished	Sign:	ノし	_		1830		
	2.00	X 404	M	d by:	Print:	Allen			Date: 5/26/21		
Ø	DI WIE	ecor >> pop Z	Ø95	Received by:	Sign:	h			Time: 10550		



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1003-218	Cedrick Kitto/Paradigm		
	ncidental 3rd & 4th Floor Boiler House	Rotameter Number:	Sampling Phase: Abatement (IIB)		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, May 26, 2021	Date Received at Lab: Thursday, May 27, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, May 27, 2021	Date Reported: Thursday, May 27, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	9228	Outside Work Area - Decon Entrance	2.10	589.0	1236.9	<7.006	<0.002
2	9229	Outside Work Area - Decon Exit	2.10	589.0	1236.9	<7.006	<0.002
3	9230	Outside Work Area - Ambient	2.10	589.0	1236.9	<7.006	<0.002
4	9231	Outside Work Area - Airlock	2.10	589.0	1236.9	<7.006	<0.002
5	9232	Outside Work Area - Critical 1	2.10	589.0	1236.9	<7.006	<0.002
6	9233	Outside Work Area - Critical 2	2.10	592.0	1243.2	UNC	UNC
7	9234	Outside Work Area - Critical 3	2.10	592.0	1243.2	<7.006	<0.002
FB1	9235	Field Blank	NA	NA	NA	<7.006	NA
FB2	9236	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by: Mr. Ian Allen - Analyst		Dates	Approved by:	// Date:
		5/27/2021	Math	5127121
Analyzed with: Microscope #2 - Olympus CH30RF100, Serial #6A08713		Ms. Katie Joyce - Technical Lahor	atory Director (Or Designee)	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



i i	Asbes	stos Air Sampling Chain-of-Cus	tody/	Samı	ole Record	L	110000000000000000000000000000000000000	Sample Collect	ion:	
Client Name:	Envl	ron murtal services			pling Phase:			Paradigm Project Number:		
Project Descrip	ption: tlafel	mull BriterHouse Floo	471 Type of Abatement: TSI, Incidenta			0.000	Paradigm Job Number:			
Project Addres	lerson	Ave, Deferiet, Nx, 13			meter Number	71	1 2 3 4 40 10 10	of Rotameter (	Calibration: CV5/1814	
Client Contact		Client Contact Phone/Email:		100000	meter Expiration	on Date:	100000000000000000000000000000000000000	: Lot Number: 空間 8年	102	
LAB	FIELD	Sample	Flow	Rate (I	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume	
ID	ID	Description/Location	Ini	tial	Final	On	Off	(total minutes)	(Liters)	
9228	041	Deson Entrance/own	2.	1	7-1	\$73\$	1719	589	1236.9	
9229	DOZ	Decon Exit /own	71		4	Ø731	1720	589	1236.9	
9230	\$\$3	Ambicat lowA	11		11	Ø73Z	1721	589	1236,9	
9231	644	Air lock lowst	11		11	¥ 733	1722	589	1236.9	
9232	Ø\$5	erit 1/Fence/OWA	4		11	Ø734	1753	589	1236.9	
9233	806	Uit Z/window/owA	4		-11	Ø77Ø	17/2	592	1743.2	
9234	ØØ7	clit3/windowlowA	11		1/	Ø7 22	1714	592	1243.2	
9235	008	DI MAIL		/		/	/	1	/	
4236	\$59	DLANK								
	FB1	All Air Samples are Colle Before signing tl								
-	FB2	W-0440	10000	o DOC	The state of the s	T NEVER HAI	1 10 12 11 1			
related notes:		dentifying all project air sample locations	and/or	Sampled by:	Print: Cell	ch ut	oto	1	Date: 5/26/21 Time:	
					Print:	100			1745 Date:	
				Relinguished by:	U	PS			5/26/21	
				Reling	Sign: C	~ L	/		Time 1815	
DOSEI		1 904 \$45 N F		Received by:	Frint: Fan A	llen			Date: 5/276/2\	
Decon	\. ##Z	4		Recei	Sign:	-			Time: 11:15	

X003



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1004-215	Cedrick Kitto/Paradigr	
	Incidental l - Turbine Room 1st Floor	Rotameter Number: P-10	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, May 26, 2021	Date Received at Lab: Thursday, May 27, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, May 27, 2021	Date Reported: Thursday, May 27, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	9237	Outside Work Area - Decon Entrance	2.10	593.0	1245.3	7.643	0.002
2	9238	Outside Work Area - Waste Out	2,10	593.0	1245.3	11.465	0.004
3	9239	Outside Work Area - Ambient	2.10	593.0	1245.3	<7.006	<0.002
4	9240	Outside Work Area - Critical I	2.10	591.0	1241.1	<7.006	<0.002
5	9241	Outside Work Area - Critical 2	2.10	552.0	1159.2	10.191	0,003
FB1	9242	Field Blank	NA	NA	NA	<7.006	NA
FB2	9243	Field Blank	NA	NA	NA	<7.006	NA
					1		

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian All	en - Analyst	5/27/2021	Jun toll	5127121
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Karie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method, Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-C	Custody/	Sam	ple Record	i	100	Sample Collect	ion:	
Client Name: Kemson	1 ENV	ison mental services		Sampling Phase: IIA, B.				Paradigm Project Number:		
		Mill/Tusbine Room	Floor				100 100 120 1 100 7	Paradigm Job Number: 1004-215 Method of Rotameter Calibration: Bios Defender 510		
W		Ave, Deferiet, NY, 1					Method			
Client Contact	7,000	Client Contact Phone/Ema		111111111111111111111111111111111111111	meter Expirati	on Date:	Cassette	Lot Number: 04#Z		
LAB ID	FIELD	Sample	Initial		Liters/Minute)	Time (24 I	lour Format)	Sampling Duration	Total Volume	
	ID	Description/Location			Final	On	Off	(total minutes)	(Liters)	
9237	0001	Decon Entiane/ONA	2.	1	2.1	0712	1705	593	1745.3	
9238	ØØZ	waste out lown	1,		4	Ø713	1706	593	1745.3	
9239	003	Amerent/OWA	11		H	9714	1707	593	1245.3	
9240	Ø\$4	crit 11 own	1		11	Ø717	1748	591	1241.1	
9241	995	crit 2 low A	11		1/	Ø749	1700	552	1159.2	
9242	ØØ6	DIAMI		/	/		/	/		
9243	φ¢7	DLANA	/							
	FB1	All Air Samples are Co	ollected and	Analyz	ed in Accordan	ce with NIOSI	1 7400 (A Rules	) Methods.		
	FB2	"IF YO	OU FAIL TO	DOC	CUMENT IT, I	r NEVER HAI	signing is correc PPENED"	t.		
Sample location related notes:	is sketch, i	dentifying all project air sample location	ns and/or	Sampled by:	Prints Led 1'c	hurti	)		Date: 5/26/21	
		× \$9\$3		Samp	Sign: C	1			rime: 1745	
XX	5			Relinquished by:	Print:	105	)		Date: 5 (26/21	
	FZ VAN			Relin	Signi	no	_		1815	
	De Lo	N 5/61		Received by:	Ian A	tles		Ü	Date: 0/2//21	
	Caste			Rece	Sign: Derll	-			Fime:	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1015-218	Cedrick Kitto/Paradig	
	Incidental l - Turbine Room 1st Floor	Rotameter Number: P-10	Sampling Phase: Phase IIB as IIC	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, May 27, 2021	Date Received at Lab: Friday, May 28, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, May 28, 2021	Date Reported: Friday, May 28, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
LL.	9327	Outside Work Area - Decon Entrance	2.10	577.0	1211.7	<7.006	<0.002
2	9328	Outside Work Area - Waste Out	2.10	577.0	1211.7	<7.006	<0.002
3	9329	Outside Work Area - Ambient	2.10	577.0	1211.7	<7.006	<0.002
4	9330	Outside Work Area - Critical 1	2.10	576.0	1209.6	15.287	0.005
5	9331	Outside Work Area - Critical 2	2.10	562.0	1180.2	12.739	0.004
FB1	9332	Field Blank	NA	NA	NA	<7.006	NA
FB2	9333	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:	T	Date:	Approved by:	Date:
Mr. Ian All	en - Analyst	5/28/2021	Matt. 4	- 517X171
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Techniga Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	ustody/	Sam	ple Record	i		Sample Collect	ion:
Client Name: Kem (o)	ENV	i Yon Mental Services		1 400	pling Phase:			m Project Num	ber:
Project Descrip	+ Pape	Mill/Thrbine Room 15	TFI.		oc of Abatement SI/ING		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	m Job Number:	
Project Addres	Welson	1 x Ave, Octaliet, NY, 136	19	P	ameter Number —) Ø		Biosa	of Rotameter C Sender S	
Ghy Sv		Client Contact Phone/Email	ζ.		ameter Expirati 5/7/2)	on Date:	E superior.	Lot Number:	
LAB ID	and the same of th		1	Rate (	Liters/Minute) Final	Time (24 I	Hour Format)	Sampling Duration (total	Total Volume
9327	\$\$1	DeconEntrance /owA	7.		2.1	Ø718	1655	minutes)	(Liters)
9378	\$\$7	Waste out/own	11	-	11	Ø7 19	1656	577	1211.7
9329	£63	Ambient lowA	1		4	8720	1657	577	1211.7
9330	\$\$4	Crit 1 lowA	11		11	Ø727	1658	576	1209.6
9331	005	crit210WA	1	3	17	Ø73\$	1652	562	1180,2
9337	986	RINAL		/	/				
9333	Ø\$7	DLANK				/_			
	FB1	All Air Samples are Coll	ected and	Analyz	ed in Accordan	ce with NIOSI	I 7400 (A Rules	s) Methods.	
5-7	FB2	Before signing "IF YOU	this docum U FAIL TO	nent, v	erify that the co CUMENT IT, I	ntent you are : F NEVER HAI	signing is correct PPENED"	et.	
Sample location related notes:	s sketch, i	dentifying all project air sample locations	and/or	Sampled by:	Print: COM	Ichh	itto	5	Date: 727/21
		7 7 7 993		S					1730
*	045			Relinquished by:	Print: U	PS		5	Date:   127   71     Fime
1.000	94 Deion			Received by:	Print: /	phen	Nen	res =	Date: 5/28/2
230	steamt	TAPL YAPI		R	Sto	ulla -	Me.		0.44



# Post Abatement Visual Inspection Clearance Checklist

Client Name:	Job Number:	Date of Insp	ection:			
Kennfon Environmental		5/27	121			
Project Location/Description:   Deferred Paper Mill SUMMINGSON AVE, DEFERICT, NY, 13619 FIST FLOOR						
Procedur	e/Activity	YES	NO	Not Applicable		
Critical Barriers Intact?		X				
Negative Air Machines Running?				XI.		
All Gross Material Removed from Wo	ork Area (including bags)?	V		1/1		
Visible Residue Present?		1	×			
All Equipment Decontaminated & Re	emoved from Work Area?	X				
Pools of Water/Encapsulant in Work	Area?		K			
All Bags/Waste Removed from the W	aste Decon?	N	1			
Pre-Sampling Air Agitation (5 minutes space)?	per 1,000 square feet of floor	~		X		
Ongoing Agitation (1 Box fan per 10,0	000 cubic feet)?			A		
Visual Inspection Clear?		X		1		
Sampling Conducted in Accordance w 56.17?	rith all Applicable Provisions of ICR-	X				
ASTM E1368 Standard for Visual Insp	pection Used?	X				
Supervisor Logbook Signed?		X				
Appropriate Settling/Drying Period Ol	oserved?			N		

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:

TSI/Incide	Mal Clanuf an	d abat	ement -	Inspection Passed
etc.) accompanied be abatement as per the apparent on any sur	tuaing pipes, beams, ledges, by the asbestos abatement of e provided contract documer face within the work area."	walls, ceiling a contractor's su	and floor, decont	as visually inspected the work tamination unit, sheet plastic, as observed the scope of the sible dust, debris, or residue is
Date of Inspection: 5/27/7/	Time of Inspection:	Pass?		Fail?
Your signature certif	ies that the aforementioned and	listed items and I regulations.	e in compliance	with all state & federal rules
Name: Cedvich halt			Certificate Number 1888726	
Signature:			Date: 5/27	/ //



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron Environmental Services		1042-21S	Cedrick Kitto/Paradigm	
Project Description: TSI/Incidental  Deferiet Paper Mill/Boiler House, 3rd & 4th Floor		Rotameter Number: P-10	Sampling Phase: Abatement (IIB)	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, June 1, 2021	Date Received at Lab: Wednesday, June 2, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 2, 2021	Date Reported: Wednesday, June 2, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
9546	Outside Work Area - Decon Entrance	2.10	585.0	1228.5	<7.006	<0.002
9547	Outside Work Area - Decon Exit	2.10	585.0	1228.5	<7.006	<0.002
9548	Outside Work Area - Ambient	2.10	585.0	1228.5	<7.006	<0.002
9549	Outside Work Area - Airlock	2.10	585.0	1228.5	<7.006	<0.002
9550	Outside Work Area - Fence/Critical 1	2.10	585.0	1228.5	<7.006	<0.002
9551	Outside Work Area - Critical 2	2.10	581.0	1220.1	<7.006	<0.002
9552	Outside Work Area - Critical 3	2.10	579.0	1215.9	<7.006	<0.002
9553	Field Blank	NA	NA	NA	<7.006	NA
9554	Field Blank	NA	NA	NA	≺7.006	NA
	9546 9547 9548 9549 9550 9551 9552 9553	Number  Sample Description  9546  Outside Work Area - Decon Entrance  9547  Outside Work Area - Decon Exit  9548  Outside Work Area - Ambient  9549  Outside Work Area - Airlock  9550  Outside Work Area - Fence/Critical 1  9551  Outside Work Area - Critical 2  9552  Outside Work Area - Critical 3  9553  Field Blank	9546         Outside Work Area - Decon Entrance         2.10           9547         Outside Work Area - Decon Exit         2.10           9548         Outside Work Area - Ambient         2.10           9549         Outside Work Area - Airlock         2.10           9550         Outside Work Area - Fence/Critical 1         2.10           9551         Outside Work Area - Critical 2         2.10           9552         Outside Work Area - Critical 3         2.10           9553         Field Blank         NA	9546       Outside Work Area - Decon Entrance       2.10       585.0         9547       Outside Work Area - Decon Exit       2.10       585.0         9548       Outside Work Area - Ambient       2.10       585.0         9549       Outside Work Area - Airlock       2.10       585.0         9550       Outside Work Area - Fence/Critical 1       2.10       585.0         9551       Outside Work Area - Critical 2       2.10       581.0         9552       Outside Work Area - Critical 3       2.10       579.0         9553       Field Blank       NA       NA	9546       Outside Work Area - Decon Entrance       2.10       585.0       1228.5         9547       Outside Work Area - Decon Exit       2.10       585.0       1228.5         9548       Outside Work Area - Ambient       2.10       585.0       1228.5         9549       Outside Work Area - Airlock       2.10       585.0       1228.5         9550       Outside Work Area - Fence/Critical 1       2.10       585.0       1228.5         9551       Outside Work Area - Critical 2       2.10       581.0       1220.1         9552       Outside Work Area - Critical 3       2.10       579.0       1215.9         9553       Field Blank       NA       NA       NA	9546       Outside Work Area - Decon Entrance       2.10       585.0       1228.5       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	6/2/2021	Math 1	1012121
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " > Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Sam	ple Recor	d	Date of	Sample Collect	tion:
Client Name:	ENVI	onmandal Services		0.4	npling Phase:			m Project Num	ber:
Project Descri DUGUIU	Paper.	mill/3rd 4th Floor		Typ	oe of Abatemen			m Job Number	
Project Addre	ss: Son AU	e, Outeriet, NJ, 13619		-	ameter Numbe	ALCOHOL ST.	Method	of Rotameter (	Calibration:
Client Contact	Name:	Client Contact Phone/Email:		000	ameter Expirati	ion Date:	Cassette	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	Flow	7 2	Liters/Minute) Final	2000	Hour Format)	Sampling Duration (total	Total Volume
9546	541	DECONENTIANCE/OWA	2,1	Clate	2,1	On	Off	minutes)	(Liters)
9547		Decon Exit /OWA	4		4	\$715	1700	585	1228.5
9548	803	AMbient/OWA	11	-	11	\$716	1701	585	1278.5
9542	664	Alroch /OWA	11	-	11	\$717	1762		1278,5
9550	\$05	Ferce/critt/own	17	-	11	Ø718	1783	585	1278.5
9551	Ø\$6	critz/owA	1.	,	17	\$719		585	1228.1
9552	\$\$7	Wit3 lowA	1		h	\$727 \$731	1708	579	1215.9
9553	Ø\$8	D. AAlac		/		9131	1719	377	101719
9554	øøq	BLHIVIK	/	_					
	FB1	All Air Samples are Colle Before signing t	his docun	nent, v	ed in Accordan erify that the co CUMENT IT, I	ontent you are	igning is correc	) Methods.	
Sample location related notes:	ns sketch, i	dentifying all project air sample locations	and/or		Print	ich h		6	Date: 1/1/2/ Fime: 734
		Markett Ti		Relinquished by:	Print:	1PS		6	Date: 11/21 Time 8 4 Ø
100		X 404 X	p05-	Received by:	Print:	Allen			6/2/2
*	X	\$2 X803		Recei	Signi	-		T	10153



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client: Kemron Environmental Services		Job Number:	Sampled by:	
		1043-218	Cedrick Kitto/Paradigm	
Project Description: Deferiet Papermill  Boiler House First Floor; TSI/Incidental		Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avent	uc Deferiet, New York 13619	Date Sampled: Tuesday, June 1, 2021	Date Received at Lab: Wednesday, June 2, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 2, 2021	Date Reported: Wednesday, June 2, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (t/mm²)	Fiber Concentration (f/cc)
9555	Outside Work Area - Decon Entrance	2.10	423.0	888.3	9.363	0.004
9556	Outside Work Area - Waste Out	2.10	423.0	888.3	<6.866	<0.003
9557	Outside Work Area - Ambient	2.10	423.0	888.3	<6.866	<0.003
9558	Outside Work Area - Critical 1	2.10	423.0	888.3	<6.866	<0.003
9559	Outside Work Area - Critical 2	2.10	423.0	888.3	16.230	0.007
9560	Field Blank	NA	NA	NA	<6.866	NA
9561	Field Blank	NA	NA	NA	<6.866	NA
	9555 9556 9557 9558 9559 9560	Number  Sample Description  9555 Outside Work Area - Decon Entrance  9556 Outside Work Area - Waste Out  9557 Outside Work Area - Ambient  9558 Outside Work Area - Critical 1  9559 Outside Work Area - Critical 2  9560 Field Blank	9555         Outside Work Area - Decon Entrance         2.10           9556         Outside Work Area - Waste Our         2.10           9557         Outside Work Area - Ambient         2.10           9558         Outside Work Area - Critical 1         2.10           9559         Outside Work Area - Critical 2         2.10           9560         Field Blank         NA	9555         Outside Work Area - Decon Entrance         2.10         423.0           9556         Outside Work Area - Waste Our         2.10         423.0           9557         Outside Work Area - Ambient         2.10         423.0           9558         Outside Work Area - Critical 1         2.10         423.0           9559         Outside Work Area - Critical 2         2.10         423.0           9560         Field Blank         NA         NA	9555       Outside Work Area - Decon Entrance       2.10       423.0       888.3         9556       Outside Work Area - Waste Our       2.10       423.0       888.3         9557       Outside Work Area - Ambient       2.10       423.0       888.3         9558       Outside Work Area - Critical I       2.10       423.0       888.3         9559       Outside Work Area - Critical 2       2.10       423.0       888.3         9560       Field Blank       NA       NA       NA	9555         Outside Work Area - Decon Entrance         2.10         423.0         888.3         9.363           9556         Outside Work Area - Waste Out         2.10         423.0         888.3         <6.866

Analyzed by: Mr. Stephen Nemec - Analyst		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/2/2021	- Ma HAS	L- 412/21
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Sam	ple Record	i	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of Sample Collect	tion:
Client Name: Kemfool	Envivo	nmental services		100000	pling Phase:			digm Project Nun	nber:
Project Descri Deferre	ptions PRaper	mill / Boiler House		Тур	of Abatement		0.00	digm Job Number	
Project Addre	:55:	re, Defenier, NV, 13619		Rot	ameter Numbe	manufacture and the second	Meth	s Defend	Calibration:
Ghy SM	t Name:	Client Contact Phone/Email:		2.7	ameter Expirati	on Date:	1000	ette Lot Number: 218482	
LAB	FIELD	Sample	Flow	Rate (1	Liters/Minute)	Time (24 I	lour Format	Sampling Duration	Total
ID	ID	Description/Location	Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)
9555	P\$1	Decor Entrance/owt	7.	_	2.1	ND 100	17)2	423	888.3
9556		waste out/owA	1/		11	10/0	1713	423	388,3
9557	003	Ambiant lowA	1/		1/	1611	17/4	423	888.3
9558	804	Crit 1/owa	1/		1,	1812	1715	423	888.3
9559	\$\$5	CIHZ lowA	11		11	1013	1716	423	888.3
9560	8p6	RIAM		1	/	/	/	/	//
9541	0Ø7	+ CITIVE							
	FB1	All Air Samples are Colle							
	FB2	Before signing "IF YOU	this docum J FAIL TO	nent, v	verify that the co CUMENT IT, I	ontent you are T NEVER HA	signing is cor PPENED"	rect.	
Sample locatio related notes:		dentifying all project air sample locations	and/or	Sampled by:	Ledi	chled	tto		Date: 6/1/21
		Ψφ 3		-	Sign:	12			Time: 173¢
				Relinquished by:	Sign:	115	_		61/1/21 Time 18Ø\$
N:0004				Received by:	Print: Tan A Sign:	fleg			Date: 6/2/2\ Time:
	X062 X4	MODØ5		Rec	Dull				10:58



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1053-218	Cedrick Kitto/Paradigm
	et Papermill d Fourth Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avent	ue Deferiet, New York 13619	Date Sampled: Wednesday, June 2, 2021	Date Received at Lab: Thursday, June 3, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, June 3, 2021	Date Reported: Thursday, June 3, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	9638	Outside Work Area - Decon Entrance	2.10	580.0	1218.0	7.643	0.002
2	9639	Outside Work Area - Decon Exit	2.10	580,0	1218,0	<7.006	<0.002
3	9640	Outside Work Area - Ambient	2.10	580.0	1218.0	<7.006	<0.002
4	9641	Outside Work Area - Airlock	2.10	580.0	1218.0	<7.006	<0.002
5	9642	Outside Work Area - Critical 1	2.10	580.0	1218.0	10.191	0.003
6	9643	Outside Work Area - Critical 2	2.10	572.0	1201.2	<7.006	<0.002
7	9644	Outside Work Area - Critical 3	2.10	572.0	1201.2	<7.006	<0.002
FB1	9645	Field Blank	NA	NA	NA	<7.006	NA
FB2	9646	Field Blank	NA	NA	NA	<7.006	NA
			1 10 10 10 10 10	A contract to			

Analyzed by:		Date:	Approved by:	Dates		
Mr. Ian All	en - Analyst	6/3/2021	Matally	- Le14121		
Analyzed with: Microscope #2 - Olympus CH30RF100, Serial #6A08713			Ms. Katie Joyce - Technical Laboratory Director (Or Designee)			

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Samj	ple Record	I	Date of	Sample Collect	ioni
Client Name:	Env	commenced Services		7 0.00	pling Phase:			m Project Num	beri
Project Descri	ption: Sparer	Mill / Boiler House		Тур	e of Abatement		7.77.71	m Job Number	
Project Addre	Prin.	10, Deferiet NV. 13619		Rota	P-LØ		Method Bb051	of Rotameter C Defender	Calibration:
Guy SV	15 (1777)	Client Contact Phone/Email:		11 172 173 17	meter Expiration	on Date:	Cassette	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	Flow	Rate (I	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume
70.0			Ini	2-2 =	Final	On	Off	(total minutes)	(Liters)
9638	9\$1	Delon FARance/owA	2.		7.1	Ø718	1658	58%	1218
96 39	2002	Decon EXITIONA	n		4	Ø719	1659	58Ø	1218
9640	\$43	Amblent lowA	"		17	\$770	1700	584	1218
9641	004	Airloch /own	7		n	4721	1701	58¢	1218
9642	ØØ5	crit 1/owA	4		h	0722	1700	580	1218
96 43	Ø186	critz/own	11		h	\$737	1784	571	1241.2
9644	907	Lrit 310WA	4		11	Ø74B	1712	572	17/1.7
9645	008	RIAMIN		/	/		/	/	
9446	Øøq	DLHIVE							
	FB1	All Air Samples are Colle Before signing th "IF YOU	his docun	nent, vo	erify that the co	ce with NIOSH intent you are s I NEVER HAF	igning is correc	s) Methods.	
Sample location related notes:		dentifying all project air sample locations				i'ch h	and the second		Date: 6/7/1\
		7 -		Sar	n				730
				Relinquished by:	Print:	1PS			Date:
				Relii	n	-			184¢
NEGI		YOUY NOOS	~	Received by:	Print: St.	phen	Nem	40	Date: 6/3/2( Time:
				Rec	Sto	Mu	New		1:56
	XXX	N 993							7



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1072-218	Cedrick Kitto/Paradign		
	et Papermill d Fourth Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phase IIB as IIC		
Project Location: 400 Anderson Avent	ne Deferiet, New York 13619	Date Sampled: Thursday, June 3, 2021	Date Received at Lab: Friday, June 4, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, June 4, 2021	Date Reported: Friday, June 4, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	9800	Outside Work Area - Decon Entrance	2.10	592.0	1243.2	<7.006	<0.002
2	9801	Outside Work Area - Decon Exit	2.10	592.0	1243.2	<7.006	<0.002
3	9802	Outside Work Area - Ambient	2.10	592.0	1243.2	<7.006	<0.002
4	9803	Outside Work Area - Airlock	2.10	592.0	1243.2	<7.006	<0.002
5	9804	Outside Work Area - Critical I	2.10	592.0	1243.2	12.739	0.004
6	9805	Outside Work Area - Critical 2	2.10	586.0	1230.6	<7.006	<0.002
7	9806	Outside Work Area - Critical 3	2.10	586.0	1230.6	<7.006	<0.002
FB1	9807	Field Blank	NA	NA	NA	<7.006	NA
FB2	9808	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	/ Date:
Mr. Ian Al	en - Analyst	6/4/2021	In att	L 414/21
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ntory Director (Or Designee)

Disclaimer. All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Samp	le Record		2174	Sample Collecti	ioni	
Client Name: Kein ion [	ENVIR	owneral Services			ling Phase:	IC		n Project Num	ber:	
Project Descrip	f Pare	Vmill / Boiler Holase	- [	Type of Abatements TSI/Inc, derra			Paradig:	Paradigm Job Number:		
Project Addres	si 15on A	ve, Deferier, Ny, 13619		100 mm 100 mg	L d			of Rotameter C De FCII de	Calibration:	
Client Contact Ghy 511		Client Contact Phone/Email:		25,04	neter Expiration 7/21	on Date:		Lot Number:	Z	
LAB ID	FIELD ID	Sample Description/Location	Flow		ters/Minute) Final	Time (24 H	lour Format)	Sampling Duration (total	Total Volume (Liters)	
9800	ØØI	Decon Entrance/OWA	2.	2007	2.	\$713	1795	S92	1243.2	
9801	Doz	Delon ENIT/OUA	4	-	11	Ø714	1706	592	1243.7	
9802	803	Ambient/own	11		4	4715	1707	592	1243.2	
9803	OB4	Airlock lower	9		4	\$716	1798	592	12432	
9804	Ø\$5	Clit / JOWA	4		4	9717	1704	592	1243,2	
9805	696	cilt 2 lowA	11		ч	Ø727	1713	586	1230.6	
9 806	047	crit 310WA	W		n	0720	1716	586	1734.6	
9807	008	RI MAIL		/		/		/		
9808	999	DLAIVA	/							
	FB1	All Air Samples are Colle Before signing t								
	FB2	'IF YOU	FAIL TO	DOCU	JMENT IT, I	r Never Hai	PPENED"			
Sample location related notes:	x sketch,	dentifying all project air sample locations  (A) 600 7	and/or	led by:	Print:	s 12h	hvtte	)	Date: 6/3/71 Time:	
					Print: /	100			73¢	
				Relinquished by:	Sign:	113			6/3/21 Time 1800	
DOPL		N OOG X OG	1	ed by:	Print:	Hlen			Date: 6/9/21	
	Øm 7	A PPY X PY	9	Received by:	Sign: Deer				Time: [0:3]	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1104-218	Cedrick Kitto/Paradigm		
	iet Papermill rst Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Work Area Preparation (IIA)		
Project Location: 400 Anderson Avent	ue Deferiet, New York 13619	Date Sampled:  Monday, June 7, 2021	Date Received at Lab: Tuesday, June 8, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, June 8, 2021	Date Reported: Tuesday, June 8, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	10040	Outside Work Area - Decon	2.10	566.0	1188.6	<7.006	<0.00
2	10041	Outside Work Area - Waste Out	2.10	566.0	1188.6	<7.006	<0.002
3	10042	Outside Work Area - Ambient	2.10	566.0	1188.6	<7.006	<0.002
4	10043	Outside Work Area - Critical 1	2.10	566.0	1188.6	<7.006	<0.002
5	10044	Outside Work Area - Critical 2	2.10	566.0	1188.6	<7.006	<0.002
FBI	10045	Field Blank	NA	NA	NA	<7.006	NA
FB2	10046	Field Blank	NA	NA	NA	<7.006	NA
				,			

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	Date:
Mr. Ian Al	en - Analyst	6/8/2021	Matt IL	418121
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Laborat	ory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " "Not Applicable, "UNC" " Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Piber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air	Sampling Chain-of-Co	ustody/	Sam	ple Record	ı	1000	Sample Collect	ion:	
Client Names	n Env	Ironn	ental services		100 300 334	pling Phase:		- 01	Paradigm Project Number:		
Defence	fafer.	m;11/8	eirst Floor leiver House			e of Abatement		Paradig	m Job Number:		
Designs A.J.J.			feriet, Ny		10000	meter Number	n	The Control of the Control	of Rotameter O		
Guy Sy	Guy Smith		Client Contact Phone/Email		1 1	meter Expiration	on Date:	100 ACC 050 W/V	Lot Number: 21 054 6	2	
LAB ID			Sample Description/Location	Flow	0A =	Liters/Minute)		our Format)	Sampling Duration (total	Total Volume	
10040	1991	Deion	10WA	7.		Final 7.1	On Ø737	1703	minutes)	(Liters)	
10041	052		e out lowA	17		11	\$738	1764	566	1188.16	
10092	083	111	nt/owa	"	1	1/	0739	1785	566	1188.6	
100 43	904		10WA	u		17	9740	1706	566	1188.6	
100 44	005		ZIOWA	1		11	\$741	1707	566	1188.6	
00 45	006	RI	ANN	4	/	11/	/	/			
100 46	Ø\$7	DL	_n // /c	A.		У					
	FB1		All Air Samples are Coll	lected and .	Analyz	ed in Accordan	ce with NIOSH	7400 (A Rule	s) Methods,		
	FB2		Before signing "IF YO	this docum U FAIL TO	DOC	erify that the co UMENT IT, IT	ontent you are si ΓNEVER HAP	gning is correct PENED"	it.		
Sample location related notes:	ns sketch, i		l project air sample locations	s and/or	Sampled by:		n hitte	)	6	Date:	
		XISB3		1	Sam	Sign: A	1		j	7308	
					Relinquished by:	Print:	1 PS		į	Date:	
1.86					Reli		v C	_		800	
Dewn	1 4 ØØ1				Received by:	Print:	Allen			Date: 6/8/2\	
Losa	TXOGEY				Rec	ful	1	_		rime:	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

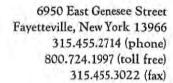
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:	7		Job Numbe	ri		Sampled by	<b>'</b> ¢		
	Kemron E	nvironmental Services	1116-21S			Cedrick Kitto/Paradigm			
Project Des		riet Papermill ouse; TSI/Incidental	Rotameter	Number: P-10		Sampling Phase: Phases IIA & IIB			
Project Location: 400 Anderson Avenue Deferiet, New York 13619			Date Sampl Tues	ed: day, June 8,	, 2021	Date Received at Lab: Wednesday, June 9, 2021			
Client Nam M	e: r. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 9, 2021		Date Reported: Wednesday, June 9, 2021		9, 2021		
Field ID	LAB ID	Sample Description		age Flow te (I/m)	al Time inures)	Filtered iters)	Density mm <sup>2</sup> )	iber entration f/cc)	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	10145	Outside Work Area - Decon	2.10	590.0	1239.0	<6.866	<0.002
2	10146	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
3	10147	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	10148	Outside Work Area - Critical 1	2.10	590.0	1239.0	<6.866	<0.002
5	10149	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
FB1	10150	Field Blank	NA	NA	NA	<6.866	NA
FB2	10151	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/9/2021	Approved by:	- 619121
Analyzed with:	Microscope #1 - Olympus Cl	130RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbes	stos Air Sampling Chain-of-Cu	istody/	Sampl	le Record		W 1.47 (\$100 (\$10))	Sample Collect	ion:	
Client Name:	ME	wir onmental service	es		ing Phase:			Paradigm Project Number:		
		rmill/BoilerHouse			of Abatements		7	n Job Number:		
Project Addres	SS:	tre, Deferiet, NV, 13619		Rotan	neter Number		Method	of Rotameter C	Calibration:	
Client Contact	Name	Client Contact Phone/Emails		100000000000000000000000000000000000000	neter Expiration	on Date:	Cassette	Lot Number:		
LAB ID	FIELD ID	Sample Description/Location	Flow		ers/Minute)		Hour Format)	Sampling Duration (total	Total Volume	
10145	001	Decor lowA	2.	1	Z, J	Ø713	Ø7Ø3	minutes)	(Liters)	
10146	ØØZ.	waste out lowA	4		4	0714	1704	590	1239	
10147	493	Ambient lowa	01		17	0715	1705	5900	1239	
विध्य	994	Crit 1/OWA	11		n	0716	1706	590	1239	
१०१५९	005	C1. 1 2 10 WA	11		11	\$317	1707	590	1239	
10150	4806	RINNI	ILE		/	/		-	/	
lo(5)	847	DLANN				/				
	FB1	All Air Samples are Coll								
	FB2					ntent you are ΓΝΈνΕΚ ΗΑ	signing is correct PPENED"	:t.		
Sample location related notes:	ns sketch, i	dentifying all project air sample locations	and/or	ed by:	Print: Cel 1	ick w	to		Date: 6/8/71	
		N ØØ3		Sar	Sign:	1			Time: 1730	
				uished	Print:	UPS	5		Date: 6/8/21	
				1000	Sign:	1-			18 <b>19</b>	
X Ø Ø Y				red by:	Ton Al	les			6/9/21	
-	1 542	ФФ1 X ФФ5		Recei	Sign: Sell	_			Time:  ['.2	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron Em	vironmental Services	1127-21S	Cedrick Kitto/Paradigm		
	et Papermill Second Floor; TSI/Incidental	Rotameter Number: P-10	Cedrick Kitto/Paradigi Sampling Phase: Phases IIA & IIB  Date Received at Lab: Thursday, June 10, 2021  Date Reported:		
Project Location: 400 Anderson Avenue Deferiet, New York 13619		Date Sampled: Wednesday, June 9, 2021	Date Received at Lab: Thursday, June 10, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, June 10, 2021	Date Reported: Thursday, June 10, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	10320	Outside Work Area - Decon	2.10	585.0	1228.5	8.739	0.003
2	10321	Outside Work Area - Waste Out 1	2.10	585.0	1228.5	<6.866	<0.002
3	10322	Outside Work Area - Ambient	2.10	585.0	1228.5	<6.866	<0.002
4	10323	Outside Work Area - Critical 1	2.10	585.0	1228.5	<6.866	<0.002
5	10324	Outside Work Area - Critical 2	2.10	585.0	1228.5	<6.866	<0.002
6	10325	Outside Work Area - Waste Out 2	2.10	566.0	1188.6	<6.866	<0.002
FB1	10326	Field Blank	NA	NA	NA	<6.866	NA
FB2	10327	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/10/2021	Mattell	6111121
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Laborate	ory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" ~ Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





	Asbe	stos Air Sampling Chain-of-Cus	stody/S	Sampl	le Record	Į.		The State of the S	Sample Collect	ion:
Client Name: Kemfon	Enviro	nmertal Services			ing Phase:			The state of	m Project Num	beri
Project Descrip DefCriet P	otion: Cafermi	NFIRST and second Floo	or	Type o	of Abatement				m Job Number: 27-715	
HOG AND	vson A	tve, Ocheriet, N. p., 13619		D 10 10 10 10	leter Number	,		Method	of Rotameter C	Calibration:
Client Contact Chy 50		Client Contact Phone/Email:		1 (20)	eter Expiration 7/7/	on Date:		Cassette	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	Flow I		ers/Minute)	Time (24 H	lour 1	.77	Sampling Duration (total	Total Volume
10320	601	Decon lowA	7 :	1	Final	0n	1-	Off	minutes)	(Liters)
10321	DOZ	wasteout/owp	81	2	411	Ø721	1	195 196	585	1718.5
10322	\$43	Ambient/owA	9		4	222	1	Ø7	585	17785
(0323	004	crit 1 /owA	h		9	0723	-	108	585	1228,5
10324	005	Critz/OWA	7		4	\$774	-	799	585	1228.5
10325	OD 6	waste out 2/owA	n		17	Ø744	1-	714	566	1188.6
10326	ØØ7	O1 MALK		1	1	/		/	1	/
10327	ØØ8	DLAW		-/			/	/		
	FB1	All Air Samples are Collec	cted and A	Analyzed	in Accordan	ce with NIOSH	7400	(A Rules	s) Methods.	
	FB2	Before signing th	ris docum FAIL TO	DOCU	ify that the co MENT IT, IT	ntent you are s NEVER HAP	ignin PEN	g is correc ED"	ct.	
Sample location related notes:	s sketch, i	dentifying all project air sample locations a	and/or	led by:		Neh	vi	fto	6	Date: 6/9/21
		× ØØ3		0.00	Sign: ,	m		<u></u>		Time: 73%
				uished	Sign: U	W C		_		Date: 6/9/71 Fime 1800
740		1 x dol		red by:	Print:	Allen			1	Pate:
	* 0g	1χφ\$1 2 χ6Φ5 × ΦΦ6		Rece	Dell					Time:



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clienti		Job Number:	Sampled by:		
Kemron Environmental Services		1136-218	Cedrick Kitto/Paradigm		
	iet Papermill   Second Floor; TSI/Incidental	Rotameter Number: P-10	Cedrick Kitto/Paradign Sampling Phases Phases IIA & IIB Date Received at Labs Friday, June 11, 2021 Date Reporteds		
roject Location: 400 Anderson Avenue Deferiet, New York 13619		Date Sampled: Thursday, June 10, 2021	Phases IIA & IIB  Date Received at Lab		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, June 11, 2021	Date Reported: Friday, June 11, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	10407	Outside Work Area - Decon	2.10	593.0	1245.3	<7.006	<0.002
2	10408	Outside Work Area - Waste Out 1	2.10	593.0	1245.3	<7.006	<0.002
3	10409	Outside Work Area - Ambient	2.10	593.0	1245.3	<7.006	<0.002
4	10410	Outside Work Area - Critical 1	2.10	593.0	1245.3	<7.006	<0.002
5	10411	Outside Work Area - Critical 2	2.10	593.0	1245.3	<7.006	<0.002
6	10412	Outside Work Area - Waste Out 2	2.10	593.0	1245.3	<7.006	<0.002
FB1	10413	Field Blank	NA	NA	NA	<7.006	NA
FB2	10414	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	6/11/2021	Matter 1	Le11171
Analyzed with:	Microscope #2 - Olympus	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-C	ustody/	Samı	ple Record	l.		Sample Collecti	ion:
Client Name:	M En	Vivonmental services			pling Phase: A, B			m Project Num	beri
Project Descrip	t Vafe	MM/ and second Floor	MST		of Abatement		100000000000000000000000000000000000000	m Job Number: 36-215	
Project Addres		ever Defect (N), 13610		21.25.76	meter Number	•		of Rotameter C 5 Olfender	
Client Contact	Name: N.Th	Client Contact Phone/Emai	l;	1000000	meter Expiration   7/7/	on Daté:	100000000000000000000000000000000000000	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location		C A 1 1	iters/Minute)	C 1777	Iour Format)	Sampling Duration (total	Total Volume
10407	101		Z.	tial 	Final	On On	Off	minutes)	(Liters)
10408	201	Peron /OWA	"		(1)	07/0	1783	593	1245,3
10409	\$\$12 \$\$93	Ambient lowA	01		4	0711	1704	593	1245.3
10410	D44	crit 1 /owa	1		61	9712	1795	593	1245.3
10411	005	CITY Z lowA		,	17	100000000000000000000000000000000000000	1706	543	1245,3
10412	15/26	waste out ZlowA	n		17	\$714	1707	593	1745.3
10413	007	121 1 11		1	/	0715	1788	312	7.15,7
10414	ØØ8	BLANK							
	FB1	All Air Samples are Co	llected and	Analyz	ed in Accordan	ce with NIOSE	1 7400 (A Rule	Methods	
	FB2	Before signing	this docur	nent, v	erify that the co	ntent you are s	igning is corre	ct.	
Sample location related notes:	s sketch, i	I identifying all project air sample location	s and/or	d by:	Print: Cedvic	ch wit	to		Date:
		X BB3		Sampled by:	Sign:	in			730
$\neg$				Relinquished by:	Prints	UP	S	(	Date: 6/18/21 Time
				Reli	6	~ C			808
XXXX4				l by:	Print: Torn Al	امدا		1	Date: 6/11/21
No p	JN DOI	1. 1. 2. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Received by:	Sign:	.(0)			Time:
1 9	PC ,	1 HAG X 806		ÇE,	Lucia				11:11



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron Em	vironmental Services	1181-21S	Cedrick Kitto/Paradigm		
	iet Papermill   Second Floor; TSI/Incidental	Rotameter Number: P-10	Cedrick Kitto/Paradigr Sampling Phase:  Phases IIA & IIB  Date Received at Lab:  Tuesday, June 15, 2021  Date Reported:		
Project Location: 400 Anderson Avent	1e Deferiet, New York 13619	Date Sampled:  Monday, June 14, 2021			
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, June 15, 2021	Date Reported: Tuesday, June 15, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
10780	Outside Work Area - Decon	2.10	587.0	1232.7	9.988	0.003
10781	Outside Work Area - Waste Out	2.10	587.0	1232.7	16.230	0.005
10782	Outside Work Area - Ambient	2.10	587.0	1232,7	6.866	0.002
10783	Outside Work Area - Critical I	2.10	587.0	1232.7	7.491	0.002
10784	Outside Work Area - Critical 2	2.10	587.0	1232.7	8.739	0.003
10785	Outside Work Area - Waste Out	2.10	587.0	1232.7	6.866	0.002
10786	Field Blank	NA	NA	NA	<6.866	NA
10787	Field Blank	NA	NA	NA	<6.866	NA
	10780 10781 10782 10783 10784 10785	Number  Sample Description  10780 Outside Work Area - Decon  10781 Outside Work Area - Waste Out  10782 Outside Work Area - Ambient  10783 Outside Work Area - Critical 1  10784 Outside Work Area - Critical 2  10785 Outside Work Area - Waste Out  10786 Field Blank	10780         Outside Work Area - Decon         2.10           10781         Outside Work Area - Waste Out         2.10           10782         Outside Work Area - Ambient         2.10           10783         Outside Work Area - Critical 1         2.10           10784         Outside Work Area - Critical 2         2.10           10785         Outside Work Area - Waste Out         2.10           10786         Field Blank         NA	10780       Outside Work Area - Decon       2.10       587.0         10781       Outside Work Area - Waste Out       2.10       587.0         10782       Outside Work Area - Ambient       2.10       587.0         10783       Outside Work Area - Critical 1       2.10       587.0         10784       Outside Work Area - Critical 2       2.10       587.0         10785       Outside Work Area - Waste Out       2.10       587.0         10786       Field Blank       NA       NA	10780       Outside Work Area - Decon       2.10       587.0       1232.7         10781       Outside Work Area - Waste Out       2.10       587.0       1232.7         10782       Outside Work Area - Ambient       2.10       587.0       1232.7         10783       Outside Work Area - Critical 1       2.10       587.0       1232.7         10784       Outside Work Area - Critical 2       2.10       587.0       1232.7         10785       Outside Work Area - Waste Out       2.10       587.0       1232.7         10786       Field Blank       NA       NA       NA	10780       Outside Work Area - Decon       2.10       587.0       1232.7       9.988         10781       Outside Work Area - Waste Out       2.10       587.0       1232.7       16.230         10782       Outside Work Area - Ambient       2.10       587.0       1232.7       6.866         10783       Outside Work Area - Critical 1       2.10       587.0       1232.7       7.491         10784       Outside Work Area - Critical 2       2.10       587.0       1232.7       8.739         10785       Outside Work Area - Waste Out       2.10       587.0       1232.7       6.866         10786       Field Blank       NA       NA       NA       NA       A       <6.866

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/15/2021	-Math	415/21
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Laborat	tory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC, (PARADIGM) and then only in full, "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cus	stody/	Samp	ole Record	l .		Sample Collect	ion:		
KemvonE	NUITON	mental services		110000	pling Phase: A, B			Paradigm Project Number:			
		Mill/First and sccond Floor Boiler House		Type of Abatement:  TSI/Incidente.   Rotameter Number:  P-/19  Rotameter Expiration Date:  8/7/7/				Paradigm Job Number:			
Project Address		e, Deferict, NY, 13619						Method of Rotameter Calibration: Bios De Render Sign			
Client Contact I Ghy 5M	Name:	Client Contact Phone/Email: 4844/46357						Cassette Lot Number:			
LAB	FIELD		Flow	Rate (L	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume		
ID	ID	Description/Location	Ini	17.4.7	Final	On	Off	(total minutes)	(Liters)		
10780	881	Decon/OWA	7	_	2,1	0775	1702	587	1232.7		
10781	861	wasteout lowA	4		11	Ø716	1703	587	1232.7		
10742		AMGIERT IOWA	9		1	\$717	1784	587	1232.7		
107 43	-	crit 1/ owa	11		11	Ø718	1705	587	1232.7		
10749	005	CIITZ/OWA	9.		4	Ø719	1706	587	1232.7		
10785	996	waste outlowa	11		11	Ø77Ø	1707	587	1232.7		
10786	ØØ 7	RIANIL	7		/						
10787		DLAWN						/			
	FB1	All Air Samples are Colle	eted and	Amalum	ud in Accordan	rea mittle NIOSE	1 7400 /A Pula	A) Marked			
	FB2	Before signing t	his docur	nent, v	erify that the co		signing is correc	11 15 15 15 15 15 15 15 15 15 15 15 15 1			
Sample locations related notess	s sketch,	identifying all project air sample locations	and/or	Sampled by:	Print: Clear	ch hit	10		Date: 6/14/21 Time:		
		X 5003		S					(t, ==, )		
				Relinquished by:	Print:	185			Date: 6/14/2 <b>1</b> Time		
XXXX Y	JAÓQ	8)		Received by: Ro	Print: Sta	ephen.	Name	c 1	Date: 6/15/2 (		
1 2000	7	V005 V006		Re	Ste	di.	Min	wy	17:57		



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:		
Kemron Env	vironmental Services	1192-21S	Cedrick Kitto/Paradign		
	et Papermill Second Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenu	ect Location: 400 Anderson Avenue Deferiet, New York 13619		Date Received at Lab: Wednesday, June 16, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 16, 2021	Date Reported: Wednesday, June 16, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
10869	Outside Work Area - Decon	2.10	578.0	1213.8	<7.006	<0.002
10870	Outside Work Area - Waste Out	2.10	578.0	1213.8	<7.006	<0.002
10871	Outside Work Area - Ambient	2.10	578.0	1213.8	<7.006	<0.002
10872	Outside Work Area - Critical 1	2.10	578.0	1213.8	<7.006	<0.002
10873	Outside Work Area - Critical 2	2.10	578.0	1213.8	<7.006	<0.002
10874	Outside Work Area - Waste Out 2	2.10	578.0	1213.8	<7.006	<0.002
10875	Field Blank	NA	NA	NA	<7.006	NA
10876	Field Blank	NA	NA	NA	<7.006	NA
	10869 10870 10871 10872 10873 10874	Number  Sample Description  10869 Outside Work Area - Decon  10870 Outside Work Area - Waste Out  10871 Outside Work Area - Ambient  10872 Outside Work Area - Critical 1  10873 Outside Work Area - Critical 2  10874 Outside Work Area - Waste Out 2  10875 Field Blank	10869         Outside Work Area - Decon         2.10           10870         Outside Work Area - Waste Out         2.10           10871         Outside Work Area - Ambient         2.10           10872         Outside Work Area - Critical 1         2.10           10873         Outside Work Area - Critical 2         2.10           10874         Outside Work Area - Waste Out 2         2.10           10875         Field Blank         NA	10869       Outside Work Area - Decon       2.10       578.0         10870       Outside Work Area - Waste Out       2.10       578.0         10871       Outside Work Area - Ambient       2.10       578.0         10872       Outside Work Area - Critical 1       2.10       578.0         10873       Outside Work Area - Critical 2       2.10       578.0         10874       Outside Work Area - Waste Out 2       2.10       578.0         10875       Field Blank       NA       NA	10869       Outside Work Area - Decon       2.10       578.0       1213.8         10870       Outside Work Area - Waste Out       2.10       578.0       1213.8         10871       Outside Work Area - Ambient       2.10       578.0       1213.8         10872       Outside Work Area - Critical 1       2.10       578.0       1213.8         10873       Outside Work Area - Critical 2       2.10       578.0       1213.8         10874       Outside Work Area - Waste Out 2       2.10       578.0       1213.8         10875       Field Blank       NA       NA       NA	10869       Outside Work Area - Decon       2.10       578.0       1213.8       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian All	en - Analyst	6/16/2021	mall f	417171
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lobor	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as baving "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cu	ustody/S	Samj	ole Record	ı		Date of 3	Sample Collect	lon:
Kemon	Envilo	onmental services		10000	pling Phase:			the state of the s	m Project Num	ber:
Project Descrip	otion: Fafe	MIII/First and second 1-100	) r	100	of Abatement			100000	n Job Number:	
Project Addres	son A	ie, Deferiet, NY, 13619			meter Number	ri .			of Rotameter C	
Ghy Son		Client Contact Phone/Email 4844146357	lı.	10.77	meter Expirati	on Date:		Cassette	Lot Number:	
LAB	FIELD	Sample	Flow I	Rate (I	iters/Minute)	Time (24 H	lour F	ormat)	Sampling Duration	Total Volume
ID	ю	Description/Location	Init	ial	Final	On	1	Off	(total minutes)	(Liters)
10869	ØØI	Decon/OWA	2.	1	7.1	0725	17	703 578		1213.8
10870	902	wasteout 1/owa	4	-	11	\$776	17	64	578	1213.8
10871	ØØ3	Ambient/own	U	G	"	W727	17	Ø5	578	1713.8
10872	804	Wit I /OWA	n		11	\$728	17	\$6	578	1213.8
10873	805	crit 210WA	01		"	\$729	17	ø7	578	1713.8
10874	ØØ6	wasteout ZlowA	7		11	073D	17	Ø8	578	1213.8
10875	007	DI ANIL	1	/	/	/		1	/	1
10876	ØØS	DUANK					/			
	ED:			2		- Franklande fra				
	FB1	All Air Samples are Col Before signing	this docum	nent, v	erify that the co	ontent you are	signing	is correc	s) Methods. :t.	
8 11 4	FB2			DOC		T NEVER HAI	PPEN	ED"		
related notes:	is sketch, i	dentifying all project air sample location	s and/or	Sampled by:		chlid	M	0	6	Date: 6/45-/21
		» ØØ3		Relinquished Sam by:	Print: 1	1P5	\ \			Time: 738  Date: 6/15/21  Time 1968
14 6 B4	_1			Received by:	Prints In A	Hlen				G116121
waste 1	992 × 99	1 200 C 200 C		Recei	Sign:	~				Time:



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

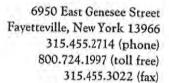
NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1211-21S	Cedrick Kitto/Paradigm
	et Papermill Second Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avenu	ne Deferiet, New York 13619	Date Sampled: Wednesday, June 16, 2021	Date Received at Lab: Thursday, June 17, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, June 17, 2021	Date Reported: Thursday, June 17, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	11022	Outside Work Area - Decon	2.10	582,0	1222.2	<7.006	<0.002
2	11023	Outside Work Area - Waste Out 1	2.10	582.0	1222.2	<7.006	<0.002
3	11024	Outside Work Area - Ambient	2.10	582.0	1222.2	<7.006	<0.002
4	11025	Outside Work Area - Critical I	2.10	582.0	1222.2	<7.006	<0.002
5	11026	Outside Work Area - Critical 2	2.10	582.0	1222.2	<7.006	<0.002
6	11027	Outside Work Area - Waste Out 2	2.10	582.0	1222.2	<7.006	<0.002
FB1	11028	Field Blank	NA	NA	NA	<7.006	NA
FB2	11029	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approvéd by:	Date:
Mr. Ian Al	len - Analyst	6/17/2021	Mather	1017121
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labora	ntory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" ~ Not Applicable, "UNC" ~ Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.





(	Asbe	estos Air Sampling Chain-of-Cu	stody/	Sam	ple Record	d	Date	of Sample Collect	tion:
Client Names	En	nironmental services			A B		Parac	ligm Project Num	ıber:
Project Descrip	Pare	Mill/BollerHouse First and Becond Floor	rel	Typ	e of Abatemen	ciden	200	ligm Job Number	
Project Address	son Av	e, Deferiet, NY, 13619			meter Numbe	r)	Meth	od of Rotameter (	
Client Contact Guy S	Name: M / T	h Client Contact Phone/Email: HBH 4146357			meter Expirati	on Date:	Casse	tte Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	- 188	7.5	iters/Minute)		Iour Format)	Sampling Duration (total	Total Volume
11022	001	Decon/owA	Init		Final	On	Off	minutes)	(Liters)
23	2001	waste out 1 /OWA	0		11	\$719	1701	582	1278.7
24	003	Ambient/own	17		4	Ø778	1702	582	1222.2
25	204	crit 1 10 WA	17		и	Ø721	1703	582	1227.2
76	DØ5	critz/owA	11	Ħ	17	Ø723	1705	582	1277.2
77	086	Waste out 2/owA	17		ч	Ø724	1746	€82	1272.2
28	087	D1 11/1/		1	/	2.07	1796	201	- (2, 2
29	D08	BLANK							
	FB1	All Air Samples are Collec	ted and A	analyze	d in Accordance	ce with NIOSH	7400 (A Rul	es) Methods.	
	FB2	Defore signing th	is docum	ent, ve	rify that the co	ntent you are si NEVER HAP	ening is corr	ect.	
Sample locations related notes:	sketch, id	dentifying all project air sample locations a		d by:	Print:	rizh h	HAC	) [6	Date:
		1003		Sampled by:	Sign: L			ī	ime: 73\$
				Relinquished by:	Print: 4	PS		6,	) 16/21
X 804					Print: Ste	la contraction	Vernec	n	Time 800
10000	ÐØ1	X005 X006		Received by:	Sign: Sty	dus	Ken	T	11/C1 ime: 2:16



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1229-218	Cedrick Kitto/Paradigm
	iet Papermill Second Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avent	ne Deferiet, New York 13619	Date Sampled: Thursday, June 17, 2021	Date Received at Lab: Friday, June 18, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, June 18, 2021	Date Reported: Friday, June 18, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	11305	Outside Work Area - Decon	2.10	584.0	1226.4	<6.866	<0.002
2	11306	Outside Work Area - Waste Out 1	2.10	584.0	1226.4	<6.866	<0.002
3	11307	Outside Work Area - Ambient	2.10	584.0	1226.4	<6.866	<0.002
4	11308	Outside Work Area - Critical 1	2.10	584.0	1226.4	<6.866	<0.002
5	11309	Outside Work Area - Critical 2	2.10	584.0	1226.4	<6.866	<0.002
6	11310	Outside Work Area - Waste Out 2	2.10	584.0	1226.4	13.733	0.00
FB1	11311	Field Blank	NA	NA	NA	<6.866	NA
FB2	11312	Field Blank	NA	NA	NA	<6.866	N/

Analyzed by:	nalyzed by: Ar. Stephen Nemec - Analyst	yzed by: Date:		Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/18/2021	Mask!	Le12171	
Analyzed with: Microscope #1 - Olympus CH30RF100, Serial #7D02242		Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)		

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA." = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Names	Asbes	tos Air Sampling Chain-of-Cu	stody/	Samp	le Record	d	7.79	Sample Collect	tion:	
Kemron Environmental severice					Sampling Phase: I A, B			Paradigm Project Number:		
Deferie	Deferiet Paper Mill Boiler House First					identer!	The second second	m Job Number		
Project Addres	nderson	n Ave, Deferret, NY, 13		1	eter Number	"	Method	of Rotameter		
Client Contact		Client Contact Phone/Email		11 13 15 15 15 15	eter Expirati	on Datei	Cassette	21050	00/2 - 1	
LAB ID	FIELD	Sample Description/Location	Flow	Rate (Lit	ers/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume	
u.DC	L YAL		Ini	tial	Final	On	Off	(total minutes)	(Liters)	
11305	bool	Decon lova	15.		5.1	0719	1703	584	1226.4	
1130C	202	waste out 1/owA	1	7	9	\$770	1704	584	1226.4	
1307		Ambient lowA	1	1	4	Ø721	1705	584	1226.4	
13 08	804	Crit I lowA	1		И	9722	17\$6	584	1276.4	
1)09	Ø\$5	crit 2/0WA	1	in a	n	\$723	1707	584	1226.4	
1310	986	Worste out 210WA	n	1	11	0724	1708	584	1226.4	
13 11	007	RINNI		/	/	/	/	1	1	
13 12	ØØ8	PLATIVA	/			/				
	FB1	All Air Samples are Colle	ected and	Analyzed	in Accordan	ce with NIOSH	7400 (A Rule	s) Methods		
	FB2	Before signing	this docum	nent, ver	ify that the co	ontent you are s I NEVER HAP	igning is corre	ct.		
ample location lated notes:	s sketch, ic	lentifying all project air sample locations	and/or	th:	Print	rich u	1410		Date: 5/17/21	
		X155/03		Sampled by:	Sign:	ne		(	Times 1730	
				puished y:	Prints	Uf	S		Date: 5/17/21	
				Chilli	Sign:	w			Time   8øø	
Decon	<b>—</b>	φ¢Ι		wed by:	Print: Lan	Allen		(	Date: 6118/21	
waste 1	1002 x	X 665 X 696		Rec	Dell	2			Time: 12:33	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1275-218	Cedrick Kitto/Paradigm		
Project Description:		Rotameter Number:	Sampling Phase:  Phases IIA & IIB  Date Received at Lab:  Wednesday, June 23, 2021		
Deferiet Pape	rmill; TSI/Incidental	P-10			
Project Location: 400 Anderson Avent	ue Deferiet, New York 13619	Date Sampled: Monday, June 21, 2021			
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 23, 2021	Date Reported: Wednesday, June 23, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
11691	Outside Work Area - Decon	2.10	581.0	1220.1	10.191	0.003
11692	Outside Work Area - Waste Out 1	2,10	581.0	1220.1	<7.006	<0.002
11693	Outside Work Area - Ambient	2.10	581.0	1220.1	11.465	0.004
11694	Outside Work Area - Critical 1	2.10	581.0	1220,1	<7.006	<0.002
11695	Outside Work Area - Critical 2	2.10	581.0	1220.1	10.191	0.003
11696	Outside Work Area - Waste Out 2	2.10	581.0	1220.1	8.917	0.003
11697	Field Blank	NA	NA	NA	<7.006	NA
11698	Field Blank	NA	NA	NA	<7.006	NA
	Number  11691 11692 11693 11694 11695 11696	Number  Sample Description  11691 Outside Work Area - Decon  11692 Outside Work Area - Waste Out 1  11693 Outside Work Area - Ambient  11694 Outside Work Area - Critical 1  11695 Outside Work Area - Critical 2  11696 Outside Work Area - Waste Out 2  11697 Field Blank	11691       Outside Work Area - Decon       2.10         11692       Outside Work Area - Waste Out 1       2.10         11693       Outside Work Area - Ambient       2.10         11694       Outside Work Area - Critical 1       2.10         11695       Outside Work Area - Critical 2       2.10         11696       Outside Work Area - Waste Out 2       2.10         11697       Field Blank       NA	11691       Outside Work Area - Decon       2.10       581.0         11692       Outside Work Area - Waste Out 1       2.10       581.0         11693       Outside Work Area - Ambient       2.10       581.0         11694       Outside Work Area - Critical 1       2.10       581.0         11695       Outside Work Area - Critical 2       2.10       581.0         11696       Outside Work Area - Waste Out 2       2.10       581.0         11697       Field Blank       NA       NA	11691       Outside Work Area - Decon       2.10       581.0       1220.1         11692       Outside Work Area - Waste Out 1       2.10       581.0       1220.1         11693       Outside Work Area - Ambient       2.10       581.0       1220.1         11694       Outside Work Area - Critical 1       2.10       581.0       1220.1         11695       Outside Work Area - Critical 2       2.10       581.0       1220.1         11696       Outside Work Area - Waste Out 2       2.10       581.0       1220.1         11697       Field Blank       NA       NA       NA	11691       Outside Work Area - Decon       2.10       581.0       1220.1       10.191         11692       Outside Work Area - Waste Out 1       2.10       581.0       1220.1       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Allen - Analyst		6/23/2021	Junt 1	- 4123171
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lal	boratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable, If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cus	stody/	Sampl	e Record	1		Sample Collec	tion:		
Client Name	Envi	Youmanal Services		100000000000000000000000000000000000000	Sampling Phase:			Paradigm Project Numbers			
Project Description: Deferiet Paper Mill Project Address: YBB Anderson AVE, DEFERIET, NY, 13619					f Abatement	cidental		Paradigm Job Number:  1775-715  Method of Rotameter Calibration:  BiOSDEFENDER 5181			
					eter Number	•	Method				
Client Contact Ghy Sr		Client Contact Phone/Email: 4844146357	z	41	eter Expiration	on Date:	Cassett	Z / 848			
LAB ID	FIELD	Sample Description/Location	Flow	Rate (Lite	ers/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total Volume		
10/11	N-n-			itial	Final	On	Off	(total minutes)	(Liters)		
11691	801	Decon/or A	7.		7.1	8727	17/08	581	1228.1		
92	POL	waste outilowA	"		4	\$728	1769	581	1220,1		
93	893	Ambient lowA	2	/	u	Ø729	1710	581	1220,1		
94	204	Crit 1 10WH	1		4	Ø73ø	1711	581	12201		
95	205	CritzlowA	1		И	8731	1712	581	12201		
94	296	waste out 2/0mm	4		4	W732	1713	581	1220.1		
97	907	RIANIK			/		/	1/	1/		
94	DES	DLIIVK									
	FB1	All Air Samples are Colle	cted and	Analyzed	in Accordan	ce with NIOSI	I 7400 (A Rule	es) Methods.			
	FB2	Before signing the "IF YOU	FAIL TO	ment, veri O DOCU	fy that the co MENT IT, I	ntent you are FNEVER HAI	signing is corre PPENED"	ect.			
Sample location related notes:	s sketch, i	dentifying all project air sample locations	and/or	ed by:	Print	Jchlus	Mo		Date: 6/21/21		
~		N P Ø 3		S.	Sign:	2 (		7.1	Time: 1730		
				luished 7:	Print:	4/5	,		Date: 6/21/21		
					Print: ( )		<u></u>		Time 1800		
Dewn	APPZ N	ø d 1		ved by:	State State	phen	New	ec (	Date: 6/23/2( Time:		
Iwaste	Lyba C.	y 545 y 556		R	St	The	ille	eny	11:22		



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:		
Kemro	n Environmental Services	1277-21S	Cedrick Kitto/Paradigm		
Project Description:	Deferiet Papermill TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson	Avenue Deferiet, New York 13619	Date Sampled: Tuesday, June 22, 2021	Date Received at Lab: Wednesday, June 23, 2021		
Client Name: Mr. Guy Smit	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, June 23, 2021	Date Reported: Wednesday, June 23, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
11711	Outside Work Area - Decon	2.10	590.0	1239.0	<6.866	<0.002
11712	Outside Work Area - Waste Out 1	2.10	590.0	1239.0	<6.866	<0.002
11713	Outside Work Area - Ambient	2,10	590.0	1239.0	<6.866	<0.002
11714	Outside Work Area - Critical 1	2,10	590.0	1239.0	<6.866	<0.002
11715	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
11716	Outside Work Area - Waste Out 2	2.10	590.0	1239.0	Sample I	Damaged
11717	Field Blank	NA	NA	NA	<6.866	NA
11718	Field Blank	NA	NA	NA	<6.866	NA
	Number  11711 11712 11713 11714 11715 11716 11717	Number  Sample Description  11711 Outside Work Area - Decon  11712 Outside Work Area - Waste Out 1  11713 Outside Work Area - Ambient  11714 Outside Work Area - Critical 1  11715 Outside Work Area - Critical 2  11716 Outside Work Area - Waste Out 2  11717 Field Blank	11711       Outside Work Area - Decon       2.10         11712       Outside Work Area - Waste Out 1       2.10         11713       Outside Work Area - Ambient       2.10         11714       Outside Work Area - Critical 1       2.10         11715       Outside Work Area - Critical 2       2.10         11716       Outside Work Area - Waste Out 2       2.10         11717       Field Blank       NA	11711       Outside Work Area - Decon       2.10       590.0         11712       Outside Work Area - Waste Out 1       2.10       590.0         11713       Outside Work Area - Ambient       2.10       590.0         11714       Outside Work Area - Critical 1       2.10       590.0         11715       Outside Work Area - Critical 2       2.10       590.0         11716       Outside Work Area - Waste Out 2       2.10       590.0         11717       Field Blank       NA       NA	11711       Outside Work Area - Decon       2.10       590.0       1239.0         11712       Outside Work Area - Waste Out 1       2.10       590.0       1239.0         11713       Outside Work Area - Ambient       2.10       590.0       1239.0         11714       Outside Work Area - Critical 1       2.10       590.0       1239.0         11715       Outside Work Area - Critical 2       2.10       590.0       1239.0         11716       Outside Work Area - Waste Out 2       2.10       590.0       1239.0         11717       Field Blank       NA       NA       NA	11711       Outside Work Area - Decon       2.10       590.0       1239.0       <6.866

Analyzed by:		Dates	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	6/23/2021	Mats	- U173/21
Analyzed with: Microscope #1 - Olympus CH30RF100, Serial #7D02242			Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	tos Air Sampling Chain-of-C	Custody/	Sam	ple Record	1		Sample Collect		
Wenten Environmental services					Sampling Phases			Paradigm Project Numbers		
Project Descri	ption:	Tormerval Services	-	AIB						
Deferiet Papermill Project Address:					SI IN		1 - 1 - 1 - 1 - 1	n Job Number		
					meter Number			of Rotameter	1277-7	
400 AI	nderson	n Ave, Deferiet, NY, 1	3619		1-10		100000000000000000000000000000000000000		er518	
Client Contact Shy Si		Client Contact Phone/Em		Rota	meter Expiration	on Date:	Cassette	Lot Numbers 21 84 %	2 - 7 1 -	
LAB ID	FIELD ID	Sample Description (1)	Flow	Rate (I	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume	
***	10	Description/Location	Ini	tial	Final	On	Off	(total minutes)	(Liters)	
11711	001	Decon lowa	7.1		2.1	0744	1704	SON	1739	
17	ØØZ	wasteout low A	17		4	0715	1705	590	1239	
13	3 003 AmblentlowA	3 003 AmblentlowA	33 AmblentlowA	"		11	Ø716	1706	590	1239
14	004	CritI/OWA	1		11	Ø717	1707	590	1734	
15	005	critz lova	"/		14	0718	1708	590	1239	
16	006	waste out lowA	h		15	\$719	1709	590	1239	
17	067	DIANIL		/	/	/	/	1	1	
18	008	DLAIN							/	
	FB1	All Air Samples are C	ollected and	Analyz	ed in Accordan	ce with NIOSF	I 7400 (A Rule	) Methods.		
	FB2	Before signi	ng this docum	nent, v	erify that the co CUMENT IT, I	ntent you are s	igning is correct	:t.		
ample location	ns sketch, i	dentifying all project air sample location	ons and/or	ed by:	Prints	ion hi	tto		Date: 6/22/2	
		× ØØ3		Sampled by:	Sign:	rl			Time:	
				Relinquished by:	Prints Sign:	4 41	25		Date: 6/22/2 Time	
				Re	L	VL			1800	
Decon	7001			Received by:	Prints Sta	phen	Nem	ec !	Date: 123/2	
waste YO	W L	V Ø Ø 5 V Ø Ø Ø		Rece	Sign:	-1	N		Time:	

ALBANY . BLIFFALO . POLIGHKEEPSIE . ROCHESTER . SVRACLISE . WATERTOWN



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1291-21S	Cedrick Kitto/Paradigm	
	et Papermill Second Floor; TSI/Incidental	Rotameter Number:	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenu	ne Deferiet, New York 13619	Date Sampled: Wednesday, June 23, 2021	Date Received at Lab: Thursday, June 24, 2021	
Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357		Date Analyzed: Thursday, June 24, 2021	Date Reported: Thursday, June 24, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	11836	Outside Work Area - Decon	2.10	590.0	1239,0	7.643	0.002
2	11837	Outside Work Area - Waste Out 1	2.10	590.0	1239.0	10.191	0.003
3	11838	Outside Work Area - Ambient	2,10	590.0	1239,0	<7.006	<0.002
4	11839	Outside Work Area - Critical 1	2.10	590.0	1239.0	8.917	0.003
5	11840	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	11841	Outside Work Area - Waste Out 2	2.10	590.0	1239.0	7.643	0.002
FB1	11842	Field Blank	NA	NA	NA	<7.006	NA
FB2	11843	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Dates	Approved by:	Date:
Mr. Ian All	en - Analyst	6/24/2021	I hattelf	- 6124121
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.233; 21-50 fibers = 0.181; 51-100 fibers = 0.100.



	Asbes	tos Air Sampling Chain-of-C	Custody/	Samı	ole Record			Sample Collecti	oni	
Client Name	Envi	Tormental services	5	Sampling Phases  IA, B  Type of Abatements  TSI/ING/d MTG			Paradigr	Paradigm Project Number: Paradigm Job Number:		
Project Descript	cion:	rmilland second Floor	1557				- 11 11 11 11 11 12			
Project Address	derson	n Ave, Deferiet, NY, 1		10000	meter Number		Method	of Rotameter C		
Client Contact 1 Ghy SM	Commence of	Client Contact Phone/En		7.7799	meter Expiration	on Date:		Lot Numbers		
LAB ID	FIELD	Sample	Flow	Rate (I	iters/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total Volume	
11=334	10/20/10	Description/Location		tial	Final	On	Off	(total minutes)	(Liters)	
11836	\$\$1	pean lowA	7.	_	2.1	Ø712	1702	590	1339	
11837	Opz	waste out 1/owa	1		и	Ø713	1703	590	1239	
11838	0003	Ambient lowA	-	J.	4	4714	1704	548	1239	
11839	Ø54	Crit / OWA	v		n	\$715	1705	590	1239	
11840	10ps	crit2/owa	,	7	1	Ø716	1706	590	1739	
11841	P\$6	waste out Z/OWA	11		11	9717	1707	590	1239	
11842	007	DIANIL		/	1	/	/	/	/	
11843	ØØ8	DLANK	/							
	FB1	All Air Samples are	Collected and	Analy	zed in Accorda	nce with NIOS	H 7400 (A Rule	es) Methods.		
	FB2				verify that the c CUMENT IT, I			ct.		
Sample location related notes:	s sketch,	identifying all project air sample locat	tions and/or	d by:	Prints Col M	eh hi	Pto		Date: 6/23/71	
		N 99 3		Sampled by:	Sign:	~L	_		Times 1759	
				Relinquished	Prints U	PS			Date: 6/23/21	
				Relin		~1	_		Time   800	
4004	_	3.		Received by:	Prints	Allen			Date: 6/24/21	
focuste P	PAS X4	6\$1 4. \$\$5 1. \$\$6		Rea	Sign:	h			101.59	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1307-218	Cedrick Kitto/Paradigm	
	et Papermill Second Floor; TSI/Incidental	Rotameter Number:	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenu	ne Deferiet, New York 13619	Date Sampled: Thursday, June 24, 2021	Date Received at Labs Friday, June 25, 2021	
Client Name: Client Contact: Mr. Guy Smith (404)-464-6357		Date Analyzed: Friday, June 25, 2021	Date Reported: Friday, June 25, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
11964	Outside Work Area - Decon	2.10	595.0	1249.5	14.013	0.004
11965	Outside Work Area - Waste Out 1	2.10	595.0	1249.5	8.917	0.003
11966	Outside Work Area - Ambient	2.10	595.0	1249.5	<7.006	<0.002
11967	Outside Work Area - Critical 1	2.10	595.0	1249.5	<7.006	<0.002
11968	Outside Work Area - Critical 2	2.10	595.0	1249.5	<7.006	<0.002
11969	Outside Work Area - Waste Out 2	2.10	595.0	1249.5	<7.006	<0.002
11970	Field Blank	NA	NA	NA	<7.006	NA
11971	Field Blank	NA	NA	NA	<7.006	NA
	Number  11964 11965 11966 11967 11968 11969 11970	Number  Sample Description  11964 Outside Work Area - Decon  11965 Outside Work Area - Waste Out 1  11966 Outside Work Area - Ambient  11967 Outside Work Area - Critical 1  11968 Outside Work Area - Critical 2  11969 Outside Work Area - Waste Out 2  11970 Field Blank	11964       Outside Work Area - Decon       2.10         11965       Outside Work Area - Waste Out 1       2.10         11966       Outside Work Area - Ambient       2.10         11967       Outside Work Area - Critical 1       2.10         11968       Outside Work Area - Critical 2       2.10         11969       Outside Work Area - Waste Out 2       2.10         11970       Field Blank       NA	11964       Outside Work Area - Decon       2.10       595.0         11965       Outside Work Area - Waste Out 1       2.10       595.0         11966       Outside Work Area - Ambient       2.10       595.0         11967       Outside Work Area - Critical 1       2.10       595.0         11968       Outside Work Area - Critical 2       2.10       595.0         11969       Outside Work Area - Waste Out 2       2.10       595.0         11970       Field Blank       NA       NA	11964       Outside Work Area - Decon       2.10       595.0       1249.5         11965       Outside Work Area - Waste Out 1       2.10       595.0       1249.5         11966       Outside Work Area - Ambient       2.10       595.0       1249.5         11967       Outside Work Area - Critical 1       2.10       595.0       1249.5         11968       Outside Work Area - Critical 2       2.10       595.0       1249.5         11969       Outside Work Area - Waste Out 2       2.10       595.0       1249.5         11970       Field Blank       NA       NA       NA	11964       Outside Work Area - Decon       2.10       595.0       1249.5       14.013         11965       Outside Work Area - Waste Out 1       2.10       595.0       1249.5       8.917         11966       Outside Work Area - Ambient       2.10       595.0       1249.5       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	6/25/2021	Mat /	1 128/21
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lal	poratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.233; 21-50 fibers = 0.181; 51-100 fibers = 0.100.



	Asbe	stos Air Sampling Chain-of-C	Custody/	Sam	ple Record	1	100	f Sample Collec	tion:
Welne w	n Env.	Normanial Services		Sam	pling Phases			24/2/ gm Project Nur	nber:
Deferie	et pape			Тур	e of Abatement		110000000000000000000000000000000000000	m Job Number	
Project Addre	nderson	n Ave, Deferiet, NY, 13	3619	Rota	meter Number		Method	of Rotameter	A transfer of the second
Client Contact Ghy Si	t Name:	Client Contact Phone/Email 484414635	ilı	Rota	meter Expiration		Cassett	21 94 9	1177
LAB ID	FIELD	Sample Description/Location	Flow	Rate (I	iters/Minute)	Time (24 )	Hour Format)	Sampling Duration	Total
540 ( 4)	40.5		Ini	77	Final	On	Off	(total minutes)	Volume (Liters)
11965	Opl	Decon lowA	7.		7.1	\$788	743	595	1249.5
	DOZ	waste out 1/owa	4		11	\$759	1704	595	1249.5
11966	ØØ3	AMBIENTIONA			h	\$710	1705	595	1249.5
11967	004	Crit I lowA	11		11	9711	1706	595	1249.5
11968		crit 1/owA	-		0	9712	1708-	595	1249.5
11969	906	Waste out 2/owa	11		()	Ø713	1700	595	1249,5
11970	ØØ7	RIAMK		/				/	
11971	<i>\$\$</i> \$	DLANN	/						
	FB1	All Air Samples are Col	lected and	Analyza	ed in Accordan	re with NIOSE	7400 (A Pula	a) Markada	
	FB2	Detore signing	this docum	ient, ve	rify that the co UMENT IT, IT	ntent you are	igning is corre	ct.	
Sample location elated notes:	ns sketch, id	lentifying all project air sample locations	s and/or	Sampled by:	Print:	ch bir	tto		Date: 3/24/21 Time:
				Relinquished S by:	Print:	UPS		6	73\$ Date: 2/24/21 Time 80'8
Dews N	JA VO P	1 405 400	6	Received by:	Prints Al Earn Al Signs Sell	len		1	Date: 6125121 Fime: 1.04



6950 East Genesee Street Suite L1

Fayetteville, New York 13066

CLIENT: Kemion Environmental

Services

PROJECT #:		DATE: 6/24/21
PROJECT NAM	IE: peren	et paper mit
PROJECT LOCA	TION: 4 DO ANG	sen Ave, Octevier, Ny
	nor Exal MA	ch letto
<b>EMPLOYEE NA</b>	IVIE: CEC. PC	01010

SAMPLE QTY.	SAMPLE TYPE/ WORK PERFORMED	PHASE OF SAMPLING	WORK AREA	JOB TITLE	ON SITE HOURS	TRAVEL
8	Pan /Pm	IIA,B	Boiles House First and Jecond Floor	<i>fm</i>	18:45	
	in an analysis of the second		1			
					×	
						(A.
-	OTAL SAMPLE COUNT			TOTAL HOUR COUNT		

9		
	9	9

**EMPLOYEE SIGNATURE:** 



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1339-218	Cedrick Kitto/Paradigm	
Project Description: Deferiet Papermill  Boiler House First; TSI/Incidental		Rotameter Number: P-10	Sampling Phase: Phase IIB as IIC	
Project Location: 400 Anderson Avenu	ne Deferiet, New York 13619	Date Sampled:  Monday, June 28, 2021	Date Received at Lab: Tuesday, June 29, 2021	
Client Name: Client Contact: Mr. Guy Smith (404)-464-6357		Date Analyzed: Tuesday, June 29, 2021	Date Reported: Tuesday, June 29, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
12360	Outside Work Area - Decon	2.10	590.0	1239.0	<7.006	<0.002
12361	Outside Work Area - Waste Out 1	2.10	590.0	1239.0	7.643	0.002
12362	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
12363	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
12364	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
12365	Outside Work Area - Waste Out 2	2.10	590.0	1239.0	8.917	0.003
12366	Field Blank	NA	NA	NA	<7.006	NA
12367	Field Blank	NA	NA	NA	<7.006	NA
	12360 12361 12362 12363 12364 12365 12366	Number  12360 Outside Work Area - Decon  12361 Outside Work Area - Waste Out 1  12362 Outside Work Area - Ambient  12363 Outside Work Area - Critical 1  12364 Outside Work Area - Critical 2  12365 Outside Work Area - Waste Out 2  12366 Field Blank	12360       Outside Work Area - Decon       2.10         12361       Outside Work Area - Waste Out 1       2.10         12362       Outside Work Area - Ambient       2.10         12363       Outside Work Area - Critical 1       2.10         12364       Outside Work Area - Critical 2       2.10         12365       Outside Work Area - Waste Out 2       2.10         12366       Field Blank       NA	12360       Outside Work Area - Decon       2.10       590.0         12361       Outside Work Area - Waste Out 1       2.10       590.0         12362       Outside Work Area - Ambient       2.10       590.0         12363       Outside Work Area - Critical 1       2.10       590.0         12364       Outside Work Area - Critical 2       2.10       590.0         12365       Outside Work Area - Waste Out 2       2.10       590.0         12366       Field Blank       NA       NA	12360       Outside Work Area - Decon       2.10       590.0       1239.0         12361       Outside Work Area - Waste Out 1       2.10       590.0       1239.0         12362       Outside Work Area - Ambient       2.10       590.0       1239.0         12363       Outside Work Area - Critical 1       2.10       590.0       1239.0         12364       Outside Work Area - Critical 2       2.10       590.0       1239.0         12365       Outside Work Area - Waste Out 2       2.10       590.0       1239.0         12366       Field Blank       NA       NA       NA	12360       Outside Work Area - Decon       2.10       590.0       1239.0       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Allen - Analyst		6/29/2021	Matth	4129121
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labor	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.233; 21-50 fibers = 0.181; 51-100 fibers = 0.100.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Samp	le Record	1		of Sample Collec	tion
Client Name:	Env	Normantal Services		Samp	ling Phases	-		gm Project Nur	nber:
Deferie	t pap	ermill/BoilerHouse First Floor			of Abatement			gm Job Number	
Project Addres	nderso	n Ave, Deferiet, NY, 13.	619		eter Number		1,3500 00 00	d of Rotameter SDEFENO	Calibrations Sev 5/81
Ghy SM		Client Contact Phone/Email:	7	AND VALUE	neter Expirati	on Date:		Te Lot Numbers	12
LAB ID	FIELD ID	Sample Description/Location	Flow		ters/Minute) Final	Time (24 I	four Format)	Sampling Duration (total	Total Volume
12360	001	Occon/owA	7.		2.1	0718	1708	minutes)	(Liters)
12361	0002	waste out 1/owA	"		11	6719	1709	590	1239
12362	10¢3	Ambient lowA	4		11	Ø72Ø	1710	590	1239
12363	ØØ4	crit I lowA	11	1	11	0721	1711	590	1239
12364	005	CritzloWA	11		11	Ø772	17/2	598	1239
12365	006	Woste out 2/owA	"		4	0723	17\$3		1239
12366	Ø\$7 Ø\$8	BLANK			/			/	
	FB1 FB2	All Air Samples are Colle Before signing the	his docun	nent, ver	ify that the co	ce with NIOSE ontent you are s I' NEVER HAI	igning is corre	es) Methods.	
Sample location related notes:	s sketch,	identifying all project air sample locations 双文方子		tuished Sampled by:		rich h 12 1PS	1.00	6	Date: 6/28/2/ Time: 1730  Date: 6/28/2/ Time 1800
100 14 Decon wasteat	Y OBY	\$661 \$\$65 \ \	26	wed by:	Print: Lon Sign:	Allen			Date: 6/29/21 Time: 13:0 C



## Post Abatement Visual Inspection Clearance Checklist

Client Name:	Job Number:	Date of Inspection:	
Kemion Envisonmental		6/29/21	
Project Location/Descriptions 484 And 450 ANE, OLFERict, 1 First and 3 econd		Type of Abatements TSI/Incidental	

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	N		
Negative Air Machines Running?			K
All Gross Material Removed from Work Area (including bags)?	X		
Visible Residue Present?		<b>Ž</b>	X
All Equipment Decontaminated & Removed from Work Area?	N		121
Pools of Water/Encapsulant in Work Area?		7	
All Bags/Waste Removed from the Waste Decon?	X	V	
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?			X
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?	11		N
Visual Inspection Clear?	X		121
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	X		
ASTM E1368 Standard for Visual Inspection Used?	1 x		
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?			l X

#### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



Notes:			
First and second and chan he Inspection h	end Floor Boiler - Aprox. 2200 Passed	House - Ts; Linear Ft. a.	I/Incidental alatement  Id 500 SEFt. \$SI-
etc.) accompanied by abatement as per the	iding pipes, beams, ledges, the asbestos abatement o	walls, ceiling and floo contractor's supervise	Monitor has visually inspected the work or, decontamination unit, sheet plastic, or, and has observed the scope of the nce of visible dust, debris, or residue is
Date of Inspection: 6129121	Time of Inspection:	Pass?	Fail?
Your signature certifies	s that the listed items are i	n compliance with al	l state & federal rules and regulations.
Name: cedrock d	itto	1 2 2 2	ificate Number: 1 - Ø 5 3 6 3
Signature:		Date	129121



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:	T. Trees to the control	Job Number:	Sampled by:		
Kemron En	vironmental Services	1373-218	Cedrick Kitto/Paradigm		
	et Papermill oom; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avent	ne Deferiet, New York 13619	Date Sampled: Wednesday, June 30, 2021	Date Received at Lab: Thursday, July 1, 2021		
Client Name: Mr. Guy Smith	Date Attatyzed:		Date Reported: Thursday, July 1, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	12599	Outside Work Area - Decon Entrance	2.10	395.0	829.5	<6.866	<0.003
2	12600	Outside Work Area - Decon Exit	2.10	395.0	829.5	UNC	UNC
3	12601	Outside Work Area - Ambient	2.10	395.0	829.5	<6.866	<0.003
4	12602	Outside Work Area - Critical 1	2.10	395.0	829.5	<6.866	<0.003
5	12603	Outside Work Area - Critical 2	2,10	395.0	829.5	<6.866	<0.003
6	12604	Outside Work Area - Waste Out	2.10	395.0	829.5	<6.866	<0.003
FB1	12605	Field Blank	NA	NA	NA	<6.866	NA
FB2	12606	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Dates	Approved by:	Date:
Mr. Stepher	Nemec - Analyst	7/1/2021	Mattel	71171
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Tedhnical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.233; 21-50 fibers = 0.181; 51-100 fibers = 0.100.



	Asbe	stos Air Sampling Chain-of-Cu	ustody/	Samı	ole Record			Sample Collect	ion
Went Names	Env	Normantal services		110000	Pling Phase:			m Project Nur	iber:
Project Descrir	rion.	ermill/machine roc	om	Type	of Abatement		Paradig	m Job Number	
Project Addres	iderso,	n Ave, Deferiet, NY, 13	619	_	P-10		Method	of Rotameter (	
Client Contact Ghy SA	Name:	Client Contact Phone/Email 484414635	l:	Trade to Any	meter Expiration		Cassette	Lot Number:	
LAB	FIELD	Sample	Flow	Rate (L	iters/Minute)	Time (24 1	Hour Format)	Sampling Duration	Total Volume
	1	Description/Location	Ini	itial	Final	On	Off	(total minutes)	(Liters)
12599	ØØ1	Decon Ent. / OWA	2.	1	2.1	1030	1795	395	829.5
12600	802	Decon Exit/OWA	4		111	1031	1706	395	829.5
12001	803	Ambient/OWA	11	`	Li	1032	1707	395	879,5
rbez	004	erit 1/owA	"	- 1	18	1833	1708	345	829,5
12603	805	crit 2/owA	11		n	1834	1784	395	829,5
12604	0006	wasteantlow A	11		4	1035	1710	395	879.5
12605	60 7	OI NAIL		/	/	/	/	/	1
12000	Ø\$8	DLHIVK	/			/	/	/	
	FB1	All Air Samples are Col	lected and	Analyz	ed in Accordan	ce with NIOS	H 7400 (A Rule	es) Methods.	
	FB2	Before signing	this docu	ment, v	erify that the co UMENT IT, I	intent you are	signing is corre	ect.	
Sample location related notes:	s sketch, i	dentifying all project air sample location	s and/or	ed by:	Prints Cedvic	Wi177	Po		Date: 6/30/21
		NOG2 X DOGY	dos x	Sampled by:	Signi	in	_		Times 73¢
501 X	Decor	X OAL		Relinguished by:	Prints (	IPS			Date: 6/30/21
	Deco	de amelia		Reli	6	12	/		Time   8%ø
		7,15		Received by:	Print:	Hen			Date: 7/1/2
		500		Recei	Signi	2			7:58



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1393-218	Cedrick Kitto/Paradigm
	et Papermill oom; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avent	ne Deferiet, New York 13619	Date Sampled: Thursday, July 1, 2021	Date Received at Lab: Friday, July 2, 2021
Client Name: Mr. Guy Smith			

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (l/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	12807	Outside Work Area - Decon Entrance	2.10	588.0	1234.8	<6.866	<0.003
2	12808	Outside Work Area - Decon Exit	2.10	588.0	1234.8	<6.866	<0.003
3	12809	Outside Work Area - Ambient	2.10	588.0	1234.8	<6.866	<0.003
4	12810	Outside Work Area - Critical 1	2.10	588.0	1234.8	<6.866	<0.003
5	12811	Outside Work Area - Critical 2	2.10	588.0	1234.8	<6.866	<0,003
6	12812	Outside Work Area - Waste Out	2,10	588.0	1234.8	<6.866	<0.003
FB1	12813	Field Blank	NA	NA	NA	<6.866	NA
FB2	12814	Field Blank	NA	NA	NA	<6.866	NA
				-			

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	7/2/2021	1. Mak) 1-	- 712121
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technyoal Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" – Not Applicable, "UNC" – Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.233; 21-50 fibers = 0.181; 51-100 fibers = 0.100.



U.E.	Asbe	stos Air Samplin	g Chain-of-C	ustody/	Samı	ole Record			Sample Collect	ions
Went Names	Env	ironmental s.	ervices			pling Phaser			n Project Num	beri
Project Descrip	tion: 2 Papa	ermill/ Fifs	Wine Geom			of Abatement		7 1 M 7 2 M	n Job Number	-
Project Address	derso	n Ave, Defer	TANK TANK	619		meter Number		Method	of Rotameter (	
Client Contact I Ghy SM	Names	Client Co	H14635	l:		meter Expiration   17/2/	on Date:	Cassette	Lot Number	
LAB ID	FIELD	Sam		Flow	Rate (L	iters/Minute)	Time (24 H	our Format)	Sampling Duration	Total
	Ш	Description	7	Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)
12807	041	Decon Enter	// OWA	7.	)	2.1	Ø717	1705	588	1734,8
08	642	DeconExit	FlowA	4		4	9718	1706	588	17348
09	\$03	Ambient/o	UA	11		4	\$719	1787	588	1234.8
10	884	crit110W	A	"	-5	9	Ø 72ø	1708	588	1234.8
11	005	critz low	A	11		4	0721	1709	588	1234, 4
12	\$\$6	Was te out	/owA	17		H	\$727	1710	\$88	1734.8
13	Ø\$7	01 n	11/1/		/				/	/
14	\$\$8	DLA	IVM							
	FB1	All	Air Samples are Col	lected and	Analyz	ed in Accordan	ce with NIOSH	7400 (A Rule	Methods.	
	FB2		Before signing	this docum	nent, ve	erify that the co	ntent you are s	igning is correc	it.	
Sample locations related notes:	sketch, i	dentifying all project a	ir sample location	s and/or	4	Print				Date:
1			N.A.G.	-0.00	Sampled by:	Sign:	hhtto			7/11/21
Į.		-Jog2	K ØdY	DAY	Sam	Cr	1			730
AL X	~	7	X SAG		ished	Prints	UPS			Date: 7/1/21
Pa	con	/	4 / 6		Relinquished by:	Sign.	21	_		Time 8 pp
		1 .1			Received by:	Print Ste	phen	Nem		Date: 7/2/2(
	X Ø Ø	3			Rece	Signi	- de	M	La carta de la car	Times 16: 14



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:			
Kemron En	vironmental Services	1426-21S	Cedrick Kitto/Paradign			
	iet Papermill irst Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB			
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, July 6, 2021	Date Received at Lab: Wednesday, July 7, 2021			
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, July 7, 2021	Date Reported: Thursday, July 8, 2021			

3157 3158	Outside Work Area - Decon Entrance Outside Work Area - Decon Exit Outside Work Area - Ambient	2.10	590.0 590.0	1239.0	9.988	0.003
3158	CHICAGO AND	2,10	590.0			
100	Outside Work Area - Ambient		1.5.5.07	1239.0	8.739	0.003
3159		2.10	590.0	1239.0	9.988	0.003
2.79.0	Outside Work Area - Critical 1	2.10	590.0	1239.0	7.491	0.002
3160	Outside Work Area - Critical 2	2.10	590.0	1239.0	13.733	0.004
3161	Outside Work Area - Waste Out	2,10	590.0	1239.0	7.491	0.002
3162	Field Blank	NA	NA	NA	<6.866	NA
3163	Field Blank	NA	NA	NA	<6.866	NA
-	-				70 B. U.N. J.	70.000

Analyzed by:	Katie Joyce - Analyst	Dates	Approved by:	Date:
Ms. Katie J	oyce - Analyst	7/7/2021	Matsh	718171
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Faradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbe	stos Air Sampling Chain-of-Cus	tody/S	Sample Record	d	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sample Collect	tions
Client Name:	Enu	Vanana		Sampling Phases			m Project Nun	nbers
Project Descrip	tion:	ilonmental services		II A,B				
Deferie	+ Pape	ermill First Floor		Type of Abatemen	12-31 N N N	1 1 1 1 1 1 1 1 2	m Job Number	_
Project Address		The late of the second	7.5	Rotameter Numbe			of Rotameter	
Client Contact	derso	n Ave, Deferiet, NY, 136	19	P-180		Bios	Defeno	ler 5/01
Ghy Sm		Client Contact Phone/Email:		Rotameter Expirate	ion Date:	Cassette	Lot Numbers	
<del></del>		1727417033 1			In any series		Sampling	
IAB ID	FIELD ID	Sample Description/Location		Rate (Liters/Minute)	17/11	Hour Format)	Duration (total	Total Volume
13156	801	Ocean mant & lun	Initi	2	On	Off	minutes)	(Liters)
	_	Decon Fit Jour	2.1		\$715	1705		1239
- 1		Decon Exit lowA	4	11	\$716	1786	590	1239
	003	Ambient lowA	17	11	\$717	1707	590	1239
	604		1/	"	\$718	1708	59B	1239
60	005	CN+2/OWA	11	Colon Reserve	0719	1709	540	1739
61		waste out lowA	17	"	\$778	1718	590	1239
67	Ø\$7	RIANK	/			/	/	/
63	ØØ8	DLITING						X
	1			74.				
	- Carrier			212.00				
	FB1	All Air Samples are Collect Before signing th	ted and A	Analyzed in Accordant ent, verify that the c	nce with NIOSE	I 7400 (A Rule	s) Methods.	
	FB2	"IF YOU I	FAIL TO	DOCUMENT IT, I	T NEVER HAI	PPENED"		
ample locations elated notes:	sketch, i	dentifying all project air sample locations a	ind/or	E Prints	chlin	A PO		Date: 7/6/7/
Ø\$1 L	-	Jose 8004 0	X	Sign:	1			Time
Many			85	-	$\nu c$			730
1 0	Ocab	X ØØ6		Prints /	1 PC			Date:
L L	con			Relinquished Sign:	1 1			7/6/2/ Time
					N			18,00
			1	Print:	eph.	Mon	nec	Date: 7/7/21
		at at 2		Sign:	0	DI		Times
		x \$ \$ \$		-1-36	Men	- Mer	m	12:17



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1450-218	Cedrick Kitto/Paradigm	
400 Anderson Avenue, Deferiet, NY 13628  Client Name: Client Contact:	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB		
Project Location:		Date Sampled: Wednesday, July 7, 2021	Date Received at Lab: Thursday, July 8, 2021	
Client Names Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, July 8, 2021	Date Reported: Thursday, July 8, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filrered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	13495	Outside Work Area - Decon Entrance	2.10	590.0	1239.0	<6.866	<0.002
2	13496	Outside Work Area - Decon Exit	2.10	590.0	1239.0	<6.866	<0.002
3	13497	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	13498	Outside Work Area - Critical 1	2.10	590.0	1239.0	<6.866	<0.002
5	13499	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
6	13500	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
FB1	13501	Field Blank	NA	NA	NA	<6.866	NA
FB2	13502	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	7/8/2021	Makel-	7/5/17/
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	pratory Director (Or Designee)
Disabiliana Alf	ALCOND CHAIL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234, 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbes	tos Air Sampling Chain-of-Cus	stody/S	ample Record	Í	Date of	F/2/	ction
Client Names	11200	Machine Westerne		Sampling Phases		Paradig	m Project Nu	mber
Kemron	Envi	Commental services		TA, B				
Decises Deserte	and a law.	,	100	Type of Abatement	1	Paradig	m Job Numbe	ři .
<i>Deferie</i>	t pape	smill/madine Room	1	TSI/IN	rcidenta	4 4 4 4 4 4	50-21	
Project Address	T	A A		Rotameter Number			of Rotameter	
4000 141	10.61501	n Ave, Deferiet, NY, 130	619	1-10		Bios	Defen	der SIXI
Chy SN		Client Contact Phone/Email:		Rotameter Expiration	on Date:	Cassette	Lot Number	
Juy si	1110	4844146357	4	8/7/21		20	21 060	2
LAB	FIELD	Sample	Flow R	ate (Liters/Minute)	Time (24 H	our Format)	Sampling Duration	Lotal
		Description/Location	Initia	al Final	On	Off	(total minutes)	Volume (Liters)
13495	ØØ1	Decon Enterance/owa	51	2.1	\$715	1785	590	1739
96	802	Decon Exit/owa	"	"	\$716	1786	590	1239
97	1,2	Amblent /OWA	1,	17	8717	1702	590	1239
98	004	Crit 1 /owa	1 4	4	Ø718	1700	590	1239
19	005	CTITZ/OWA	15	- 1/	Ø719	1709	590	1239
500	406	waste out lowA	Le	1,	0720	1719	59\$	1239
01	Ø7	RIAMIN	/	/ /			/	/
07	800	DHAMA	/			/	/	/
	ILLI	p						
							100	
	FB1	All Air Samples are Colle	cted and A	nalyzed in Accordan	ce with NIOSH	7400 (A Rules	s) Methods.	1
	FB2	"IF YOU	FAIL TO	ent, verify that the co DOCUMENT IT, IT	r NEVER HAP	gning is correct PENED"	ct.	
Sample locations elated notes:	s sketch, i	dentifying all project air sample locations	and/or	Print:	1 1 160	t Pa		Date:
		1 44x 1 X 9 4 4	74		'ch Wi	110		7/7/21
1001	1 -	1602 18994	095	Signi	21			Time: 1 7 3 \$
		X da	86	Prints	1100			Dates
11	Deco			Sign:	0113	-		7/7/21
	Dec.				1/	/	41	Time 1806
	_			Print 1	1	11		Date:
				Sign:	phen	Nem	21	7-18/2 Times
	1, 1		,		o.M.	Mu	us.	11:



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1483-218	Cedrick Kitto/Paradigm		
Project Description:	THE STREET	Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machine	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location: 400 Anderson Avenue, Deferiet, NY 13628		Date Sampled: Thursday, July 8, 2021	Date Received at Lab: Friday, July 9, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, July 9, 2021	Date Reported: Friday, July 9, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
13717	Outside Work Area - Decon In	2.10	590.0	1239.0	<6.866	<0.002
13718	Outside Work Area - Decon Out	2.10	590.0	1239.0	9.988	0.003
13719	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
13720	Outside Work Area - Critical 1	2.10	590.0	1239.0	<6.866	<0.002
13721	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
13722	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
13723	Field Blank	NA	NA	NA	<6.866	NA
13724	Field Blank	NA	NA	NA	<6.866	NA
	13717 13718 13719 13720 13721 13722 13723	Number  Sample Description  13717 Outside Work Area - Decon In  13718 Outside Work Area - Decon Out  13719 Outside Work Area - Ambient  13720 Outside Work Area - Critical I  13721 Outside Work Area - Critical 2  13722 Outside Work Area - Waste Out  13723 Field Blank	13717       Outside Work Area - Decon In       2.10         13718       Outside Work Area - Decon Out       2.10         13719       Outside Work Area - Ambient       2.10         13720       Outside Work Area - Critical I       2.10         13721       Outside Work Area - Critical 2       2.10         13722       Outside Work Area - Waste Out       2.10         13723       Field Blank       NA	13717       Outside Work Area - Decon In       2.10       590.0         13718       Outside Work Area - Decon Out       2.10       590.0         13719       Outside Work Area - Ambient       2.10       590.0         13720       Outside Work Area - Critical I       2.10       590.0         13721       Outside Work Area - Critical 2       2.10       590.0         13722       Outside Work Area - Waste Out       2.10       590.0         13723       Field Blank       NA       NA	13717       Outside Work Area - Decon In       2.10       590.0       1239.0         13718       Outside Work Area - Decon Out       2.10       590.0       1239.0         13719       Outside Work Area - Ambient       2.10       590.0       1239.0         13720       Outside Work Area - Critical I       2.10       590.0       1239.0         13721       Outside Work Area - Critical 2       2.10       590.0       1239.0         13722       Outside Work Area - Waste Out       2.10       590.0       1239.0         13723       Field Blank       NA       NA       NA         13724       Field Blank       NA       NA       NA	13717       Outside Work Area - Decon In       2.10       590.0       1239.0       <6.866

Analyzed by:	Date:	Approved by:	Date:
Mr. Stephen Nemec - Analyst	7/9/2021	Jan L	71911
Analyzed with: Microscope #1 - Olympus CH	30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Lal	boratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



Ob . W	Asbe	estos Air Sampling Chain-of-Cus	tody/	Sample	Record	1	1000	te of Sample Colle	ection:
Client Names Wenton	Env	Monmental services		Sampling				adigm Project Nu	mberi
Deferie	t Pap	ermill/First Floor		Type of A		civenso		adigm Job Numbe	
10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	iderso	n Ave, Deferiet, NY, 136	19	Rotamete	Number			os Defen	
Ghy Sn		Client Contact Phone/Email:		Rotamete 8/7	r Expirati	on Date:	Cass	Ette Lot Number	
LAB ID	FIELD ID	Sample Description/Location		Rate (Liters/	Minute)	Time (24 I	lour Forms	Duration	Total
13717	081	De con for In lown	Z.		Final	On	Off	(total minutes)	(Liters)
18	OGZ	Decon out /our	4		1	Ø715	1705	598	1239
19	203	AMBREAT/OWA	t	4 1	7	\$717	1707		1239
20		CNITI/OWA	1	1 1	1	8718	1708		1239
-	905 \$66	waste out lowa	01		1	0719	1709		1589
	007	D1 1 1/1/	11	11		0774	1710	598	1239
74	ØØ8	BLANK	/	/				/	
	FB1	All Air Samples are Collecte	ed and A	nalyzed in A	Accordance	re with NIOSH	7400 (A R	ules) Methods	
	FB2	"IF YOU F.	AIL TO	ent, verity ti	rat the cor	ntent you are si NEVER HAP	oning is an	rrect.	
ample locations elated notes:	sketch, ic	dentifying all project air sample locations an	d/or	-	edole	chlis	40		Date: 7/8/2/
00/	_	NOOZ XOO4	X S	Sign	Co	1		-4	Time: 173¢
1 n				Relinquished by:	4	PS			Date: 2/8/2/ Time
_ Je	COVI	X 426		Print	-	N	$\sim$		18¢¢
				Sign:	Sto	phen	Nen	rer :	Date: 7/9/21
		Xd?	P	*	Ste	dur	- Mes	nes	11:56



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1501-218	Cedrick Kitto/Paradigm
Project Description:		Rotameter Number:	Sampling Phase:
Deferiet Papermill Machin	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Friday, July 9, 2021	Date Received at Lab: Monday, July 12, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Monday, July 12, 2021	Date Reported: Monday, July 12, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
t	13884	Outside Work Area - Decon Entrance	2.10	590.0	1239.0	11.236	0.003
2	13885	Outside Work Area - Decon Exit	2.10	590.0	1239.0	<6.866	<0.002
3	13886	Outside Work Area - Ambient	2.10	590.0	1239.0	13.109	0.004
4	13887	Outside Work Area - Critical 1	2.10	590.0	1239.0	<6.866	<0.002
5	13888	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
6	13889	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
FB1	13890	Field Blank	NA	NA	NA	<6.866	NA
FB2	13891	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	7/12/2021	Man HIV	_ 7112121
Analyzed with:	nalyzed with: Microscope #1 - Olympus CH30RF100, Ser		Ms. Katie Joyce - Technica Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbes	stos Air Sampling Chain-of-C	ustody/	Sample Record	1		Sample Collec	tion
Client Names	Envi	ronmental services		Sampling Phases			m Project Nun	nber:
Project Descrip	t Pape	rmill First Floor		Type of Abatement	Tacheni	Paradig	m Job Number	
Project Address	St	n Ave, Deferret, NY, 13		Rotameter Number		Method	of Rotameter	Calibrations
Client Contact Ly SN	Name:	Client Contact Phone/Email 484414635	ilı	Rotameter Expiration 8/7/2/	on Date:	Cassette	Lot Number:	- C - 5/2
LAB ID	FIELD ID	Sample Description/Location		Rate (Liters/Minute)		our Format)	Sampling Duration (total	Total Volume
2 goris	(KX)		Ini	7.7, A.M.	On	Off	minutes)	(Liters)
3884	DØ1	Decon Entrance/OWA	7.		0715	1705	590	1238
	PPZ	Pecon Exitlown	"/		0716	1706	590	1239
66	1003	Amblent / ONA	1.	4	0717	1707	5900	1239
8	Ø954	crit 1 /owA	17	4	0718	1708	590	1239
88	005	crit2/our	1.	4	Ø719	1709	590	1239
89	006	waste out lowA		"1	W77W	1770	598	1739
90	407	RINNIN	1			/	1	1
91	908	DLTIVA	/					/
	FB1	All Air Samples are Co Before signin	llected and	Analyzed in Accordan	ace with NIOSH	7400 (A Rule	s) Methods.	
	FB2	"IF YO	DU FAIL TO	DOCUMENT IT, I	T NEVER HAP	PENED"		
ated notes:	s sketch, i	dentifying all project air sample location	x Øø5	in Print	ik ht	tto		Date: 7/4/2 Time:
Aeyol I		\$ pg 2	<i></i>	Relinquished by Sign.		Ales (	ups.	173¢) Date: 7/9/2 Time
				Print:	Cu			1 800 Date:
				Signu Signu	rilen		-	7/12/2
				A ) //				10:42



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron Em	vironmental Services	1530-21S	Cedrick Kitto/Paradigm		
Project Description:		Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machin	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Monday, July 12, 2021	Date Received at Lab: Tuesday, July 13, 2021		
Client Name: Mr. Guy Smith	Client Contacts (404)-464-6357	Date Analyzed: Tuesday, July 13, 2021	Date Reported: Tuesday, July 13, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	14141	Outside Work Area - Decon In	2.10	585.0	1228.5	21.848	0.007
2	14142	Outside Work Area - Decon Out	2.10	585.0	1228.5	51.810	0.016
3	14143	Outside Work Area - Ambient	2.10	585.0	1228.5	<6.866	<0.002
4	14144	Outside Work Area - Critical 1	2,10	585.0	1228,5	9.988	0.003
5	14145	Outside Work Area - Critical 2	2.10	585.0	1228.5	11.236	0.004
6	14146	Outside Work Area - Waste Out	2.10	585.0	1228.5	24.345	0.008
FB1	14147	Field Blank	NA	NA	NA	<6.866	NA
FB2	14148	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:	Date:	Approved by:	Date:		
Mr. Stephen Nemec - Analyst	7/13/2021	MacH21_	7111171		
Analyzed with: Microscope #1 - Olympus CI	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Lab	aboratory Director (Or Designee)		

Disclaimer; All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of nirborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



ID Description/Location Initial Final On Off (foolal minutes) Vision (foolal m		Asbe	stos Air Sampling Chain-of-Cus	tody/	Samı	ole Record	1		Sample Collec	
Remain Environmental 5-evices Project Description: Deferiet Paper Mill/First Floor Project Address  When Anderson Ave. Pereliet, Ny. 13619 Project Address Pro	The state of the s		CONTRACTOR CONTRA		Sam	pling Phases				
Project Description  Defence of Page of Mill Prints Floor  Type of Abstrement  Type of Abstrement Type of Abstrement of the Abst	Kemron	Env	Normantal services		7	A,B			275234244	
Project Address    Project Address   Project Add	Project Descrip	tion:	machine Room					Paradigi	m Job Number	
Client Contact Name: Collect Name: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Name: Chay Smith   Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Client Contact Phone/Email: Lyby4446357   Rotameter Expitation Date: Cassette Jot Number: 2471   Codd Contact	Deferie	pape	Will First Floor		75	I/Inc	identer	10	520-	75
Client Contact Name: C-Lay S rai 7h  Client Contact Phone/Email:  UBULY 635 7  Flow Rate (Liters/Minute)  Flow Rate (Liters/Minute)  Time (24 Hour Forman)  Sampling  Duration  Total  Final  On  Off  minutes)  On  Off  Off  Off  Off  Off  Off  Off			- Aug Derect All 12		Rota		7	The second second second		
Chy Staith    Chy Staith   Casette Lot Number   Cas	Client Contact	Vame:	MAVE, DEFERRET, WY, 156	519						er 5/81
LAB FIELD Sample Description/Location  Initial Final On Off Off On Indicated Page 1785 \$85   12   14   12   12   14   15   15   15   15   15   15   15	The state of the s	1 comments	484414635 7	Z				40.000.000.000		2
ID ID Description/Location Initial Final On OH (ford minutes) V (local minutes) V (l	LAB	FIELD	Sample	Flow	Rate (L	iters/Minute)	Time (24 H		Sampling	Total
THILL BOT DECON TOWN 7.1 Z. B729 1785 585 12  ILIUS BOT DECON OUT OWA 12 1786 585 12  ILIUS BOT DECON OUT OWA 12 1787 585 12  ILIUS BOT DECON OUT OWA 12 1787 585 12  ILIUS BOT CVITZ/OWA 11 1787 585 12  ILIUS BOT CVITZ/OWA 11 1787 585 12  ILIUS BOT CVITZ/OWA 11 1787 585 12  ILIUS BOT DATE OUT FOWA 11 1787 585 12  ILIUS BOT DATE OUT FOWA 11 1787 585 12  ILIUS BOT DATE OUT FOWA 11 1787 178 585 12  ILIUS BOT DATE OUT FOWA 11 178 178 585 12  ILIUS BOT DATE OUT FOWA 11 178 178 178 178 178  ILIUS BOT DOCUMENTIT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:  THYOU FAIL TO DOCUMENTIT, IT NEVER HAPPENED"  Date: 7/15  Sign: Print UPS  Print UPS  Sign: Time 1786  1786  Time 1786  Sign: Time 1786  Time 1786  Time 1786	то	ID	Description/Location	Init	tial	Final	On	Off	(total	Volume (Liters)
LUIUS 183 Am 6 lent / OW A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		ØØ1	Dean INFOWA	2	. 1	2.1	ØFZØ	1705		1228.5
LINUS #3 Am 6 lent / OW A	14143	067		1	1	4	0721	1706	585	1728.5
THILLS BOS CNITZ OWA  ILLIAND BOS WASHE ONT FOWA  ILLIAND BOS DATE  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:  DECON XABY  ABB Sign:  Print:  C. E.M. Zh. M. H.D.  Pate:  7. 17  Sign:  Print:  C. E.M. Zh. M. H.D.  Pate:  7. 17  Sign:  Time:  1. 73  Sign:  Time:  1. 74  Sign:  Time:  1. 74  Sign:  Time:  1. 75  Sign:  Time:  2. 75  Sign:  Time:  2. 75  Sign:  Time:  2. 75  Sign:  Time	14143			/	1	4	Ø727	1707	585	12285
UIU   006   Waste Out fowth	14144	Ø44		1	1	h	0773	1708	585	1228,5
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print:   Cent. In 1995   Print:   Prin	14145	405			La	η	Ø774	1709	585	12582
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "If YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print   P	14146	ØØ6	waste out towa	1	•	(1	9775	1718	585	1258.2
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print:   Cent. In 1995   Date: 7/15   Sign:   Time: 173.   Print: UPS   Sign:   Time: 180.   Print:	14147	ØØ7	RINNIN		/	/	/		K	
Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Description	14148	008	DUNIVIC	/						
Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Description									221	
Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print:   Cent.   Land   Print:   Cent.   Print:   Print		FB1	All Air Samples are Colleg	rted and	Apalya	nd in Accordan	aga mish NIOST	7400 (A Pul-	A 3 6 A 5	
Times 173  Decon  XXXX XXXX XXXX XXXX XXXX XXXX XXXX X		FB2	Before signing th	us docum	nent, v	erify that the c	ontent you are s	igning is correc	ct.	
Decon XDD XDD XDD XDD Time 173	Sample locations related notes:	sketch, i	identifying all project air sample locations a	and/or	ph:	Prints	46 21	eta		Date:
Decon Print UPS Print IPS Print IPS Print IPS	1001		XONU	V	mpled			- 10		7/12/21
Decon Date: Print UPS 7/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	x	_	1002 777	SAS	SS.	U	n			7345
Decon Sign: Crime 1800		1/	<u> </u>	•	ished	Prints L	119			Pate: 7/17/2
	D	Cco	n / 1986		Relings	Sign:	in	1		
Prints Votal Dates	1			_	ä	Prints V	tio	TAL	1	States of Carl
Sign: D/a Time:					eceived	Sign:	0/2	1 age	/	
X PB3					R		-111 1			1100



Tuesday, July 20, 2021

Kemron Environmental Services 1359-A Ellsworth Industrial Boulevard Atlanta, Georgia 30318 Guy Smith 404-414-6357 Guy.smith@kemron.com

Re: Deferiet Papermill, Machine Room First Floor; 400 Anderson Avenue, Deferiet, New York 13619: Asbestos NIOSH 7402 Air Sample Analysis

<u>Job Number: 1530-218</u>

#### Please See Enclosed Results

If you have any additional questions concerning this report, please do not hesitate to call me at 315.455.2714 or email me at kjoyce@paradigmenvllc.com. Thank you.

Sincerely,

Kathleen Joyce Kathleen Joyce

Paradigm Environmental, LLC.



1430-B Millersport Hwy., Williamsville, NY 14221 (Office) 716.775.5777 (Fax) 716.775.5778

#### **NIOSH 7402 TEM REPORT**

Client: Kemron Environmental Services

Location: Deferiet Papermill

Machine Room - First Floor Work Area:

Project No.: 1642-21B

Sample Date: 7/12/2021 Activity: IIB Sampling Tech.: C. Kitto

Field Sample ID:	001	002	006					
Asbestos Fiber Count	12	45	14					
Asbestos Fiber Type	Amosite Chrysotile	Amosite Chrysotile	Amosite Chrysotile					
Total Fiber Count 40 Grid Openings	14.0	45.0	14.0					
Asbestos Fiber Fraction	0.857	1.000	1.000					
PCM Fiber Count Fibers/100 Fields	17.5	41.5	19.5					
Calculated TEM Asbestos Fibers/100 Fields	15.00	41.50	19.50					
Sample Volume (L):	1228.5	1228.5	1228.5					
PCM Fibers/cc	0.007	0.016	0.008		7			

Laboratory Analysis Performed By: Paradigm Environmental Services, Inc.

Lab Sample ID:	11.57	7000	- 1-1-1		1	7		
	13865	13866	13867					
Asbestos Fibers		- 10.7						
/ cc:	0.006	0.016	0.008				11 1	Page 201

Jemba

Legend: I=Inside O=Outside E=Environmental B=Blank

ELAP ID No.: 11955

Samples were analyzed according to the NIOSH 7402 method.

Comments:

Date of Analysis:

7/19/21-7/20/21 Hitachi 600AB

Microscope: Analyst:

A. Dembski

Laboratory Results Approved By:

Asbestos Technical Director

or Designee

# RUSH



Client Nat	ter	estos Air Sampling Chain-of-Cu	ustody/S	San	pling Phases	d	71	Sample Collect    Z / 2  pm Project Nur	1
Project De	אר ביותר	Monmental Services		7	A,B			, and a topical trus	noen
Defer	et Pap	ermill/First Floor		Тур	e of Abatemen	it.	Paradig	m Job Number	0.17.
Project Add	ressi	7 1131 11001		-		cidentes		530-	75_
4001	anderso	on Ave, Deferret, NY, 13	iet, Ny, 13619 Rotameter Numbers				of Rotameter	Calibrations 16V 5/981	
Ghy S	mith	The state of the s		Rot	meter Expirat	ion Date:	Cassette	Lot Number	
orty 3	7.11.11	404414635	+	_	17/2	1	242	21060	2
LAB	FIELD	Sattiple	Flow F	Rate (I	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total
		Description/Location	Initi	ial	Final	On	Off	(total	Volume (Liters)
0 14141	ØØ/	Decon I All OWA	7.	1	2.	BZZB	1705	minutes)	1228.5
14142	0007	Decon out/OWA	10	-	4	0771	1706	585	1728.5
LLIL	2 143		1	-	27	\$727	1707	585	12285
14141		crit 1/OUA	11		n	Ø7-73	1708	585	1228,5
14140	5 005	critz/owA	1	1	~7	Ø724	1709	585	1728.5
14141		waste out lowA	11		"	0775	17-18	585	
1414	1007	01001100		7		1	1710	7 05	1558.2
14148		15 LH 11 11.	/	_	/	/	/	/	/
1000	12-0	J. 7. 7. 7. 7.		-			_		
				-					
-0-5	FB1	All AG S. J. G. H.	L	_					
-	FB2	All Air Samples are Colle Before signing the	aus aocume	nt. ve	rify that the co	ontent vous are si	maine is some	) Methods.	
Sample locati		TF YOU	FAIL TO	DOC	UMENT IT, I	I NEVER HAP	PENED"		
related notes:	and and the	dentifying all project air sample locations		Sampled by:	-	th no	oto		Dates 7/12/21
X	_	xoaz xoay	SAS .	Sam	Sign.	n			73¢
1 y	) Ecor			Melioquished bys	Prints L Signs	1P3		1	73¢ Pater 2/17/2/
	C201		i	A New	Printe	In	1	]	1mc 80Ø
				Messaved by:	Sign.	til	taje		Onte: 7113/71 Time:
	X Pp3		P	2		-th 1.			150
	X WWZ	NY BUFFALO POUGHKEEPS			110	0			-

# RUSH



AU TEATH	Asbesto	s Air Sampling Chain-of-Cu	ustody/	Sample Reco	ord	1	f Sample Colle	
Client Name:				Sampling Phase			12/2 gm Project Nu	
Nemi wi	1 ENVITO	nmental services		TIA,B		Latadij	im Project Nu	mberi
Project Descri	+ DODOCA	will First Floor		Type of Abatem		Paradie	m Job Numbe	
Project Addres	T POJOCY P	First Floor		TSI/II	widente			
		Ave, Deferiet, NY, 13	17.5	Rotameter Num	ber:	Method	570 -	Calibration
Client Contact	Name:	TUC, UCFUTIET, WY, 15	619	P-19			Defen	
thy Sn	CO TOTAL STATE	Client Contact Phone/Emails		Rotameter Expir.	ation Date:	Cassette	Lot Number	
	T	484414635		81712	1	24	21 060	2
LAB	FIELD ID	Sample	Flow F	Rate (Liters/Minute	e) Time (24 I	Iour Format)	Sampling	Total
		Description/Location	Initi	ial Final	On	Off	(total minutes)	Volume (Liters)
4141	80/ D	econ I AllowA	12.	1 2.1	\$729	1705	\$85	1728.
4142	002 0	econ out/owA	10		0721	1706	585	1228.
,4143	143 A	notent/owA	1.	4	Ø727	1707	585	1228,5
4144	804 C	11/00A	11	n	0773	1708	585	1228
<u> 1145</u>	\$55 CV	1/12/OWA	10	7	Ø774	1709	585	1228
4146	006 V	rate out town	11	11	0775	1711	585	1228
4147	007 D	1 2 11 11			1	/	1	/
1148	008	17/1/10/16	/	/		/	/	/
	FB1	All Als Remains on the						
	FB2	All Air Samples are Collec Before signing the "IF YOU"	is docume	nalyzed in Accorda nt, verify that the c DOCUMENT IT, I	Ontont vous sea el	mention of the second	Methods.	
ple locations ed notes:	sketch, identify	ring all project air sample locations a	ind/or	Prints			Tr	Dates
T		The Market		9	th hi	ow	The same of the sa	7/12/2
I	~	XOUX XOOY	Spen "		n	_	1	7348
2/		1 X Ohn	- Prince	Prints L	183			ate: 2/17/
$\mathcal{D}_{\mathcal{C}}$	con	1 406	Refinential	Sign	In	1	T	ime 800
-				Print: Va	60	1000	, D	atei
			Received by	Sign	Ole 1	1 W	T	7/13/71
	PØ3		P	101.7	XIII 1			130



# RUSH Due Tues 7/20

# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:	Commercial Science Commercial Com	Job Number:	Sampled by:	
	ivironmental Services	1530-218	Cedrick Kitto/Paradign	
oject Description: eferiet Papermill Machine Room First Floor; TSI/Incider ject Location:	Rotameter Number:	Sampling Phase:		
Project Location:	roject Location:		Phases IIA & IIB	
	enue, Deferiet, NY 13628	Date Sampled: Monday, July 12, 2021	Date Received at Lab: Tuesday, July 13, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, July 13, 2021	Date Reported: Tuesday, July 13, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (F/mm²)	Fiber Concentration (f/cc)
2	-	Outside Work Area - Decon In	2.10	585.0	1228.5	21.848	0.007
-	14142	Ourside Work Area - Decon Our	2.10	585.0	1228.5	51.810	0.016
3	14143	Outside Work Area - Ambient	2.10	585.0	1228.5		
4	14144	Outside Work Area - Critical 1	2.10	585.0		<6.866	<0.002
5	14145	Outside Work Area - Critical 2	2.10		1228.5	9.988	0.003
6	14146	Outside Work Area - Waste Out		585.0	1228.5	11.236	0.004
FB1		Field Blank	2.10	585.0	1228.5	24.345	0.008
FB2	14148	Field Blank	NA	NA	NA	<6.866	NA
	270072	, is a suite	NA	NA	NA	<6.866	NA
				-			
-	-						

Analyzed by:	Date:	Approved by:	Dates
Mr. Stephen Nemec - Analyst	7/13/2021	Martill	— la : 11 — 1
malysed with: Microscope #1 - Olympus C Disclaimen All Air Samples are Collected and An malysis using NIOSH 7400 is a magnes of control	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	7114101

Disclaimen All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory pracedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementationed samples, the verifiability of the results is limited to the reported 1/2mm<sup>2</sup>. Fiber Counts ourside the 1004300 1/2mm<sup>2</sup> range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0, 169: 51-100 fibers = 0.098.



6950 East Genesee Street, Fayeteville, New York 13066

KJ

M

CG

Analyst

0.25

0.24

0 22

0.14

0.02

## PCM AIR REPORT & COUNT SHEET

Client:	Ucm						Job#	153	O <sub>-21S</sub>	
Analyst:	200	無	2-St	eples	Nen	90	Job # Date:	7/13/		-
Scope Scope	#1 Olympi	s CH30RF10			700,	☐ Scope				7
Lab Sample ID:	14141	14142	14145	14144	Timer			US CH30RF1	00, Serial #6	A08713
Fibers / 100 Fields:	17.5	4 1.5		8	14145					LE.
lbers / cc:	-	TATE		-	9	19.5	0	a		
start Time	0,007	0.016	10,007	0.003	0.004	0008	FB	FB		
12111	12:17		12:15							
Stop Time	12:13	12:19		12:17	12:19	12:21	12:22	12:22		-
ab Sample ID:										
					1 1 1 1			17-		
ibers / 100 ields:	1 11	1								
bers / cc:		7								
art Time		-								
top Time								5		
boratory Analysis	s Performed B	y: Paradigm	Environmen	stal Commission	II. S					
							ELAP ID No			
e Sampling Data w VC- Uncountable Stop time of sa	as supplied by ple/Overloa mple will be	the client. Par ded with po	time of the	next samp	le unless o Results An	therwise n	oted.	of the clients d	ata.	
90			A	sbestos Tec	hnical Dire	ctor or Desi	gnee			-
						Relative Sta Deviation		5 -20	cr Ranges 20 - 50	50-100

Paradigm Environmental, LLC. is not responsible for the data supplied by an independent inspector. New York State Department of Health Environmental Laboratory Approval Program (ELAP) requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. These PCM results relate only to the items tested as received by the lab. This report must not be used to claim product endorsement by NYS ELAP or any agency of the U.S. Government. Quality control data (including 95% confidence limits and laboratory or analysts' precision) is available upon request.

0,09

0.01

0.09

#### Paradigm LLC

Please analyze samples 001, 002, & 006 by NIOSH 7402.

Please send results to Katie at kioyce@paradigmenvllc.com

To Rochester for carbon coating to Buffalo for analysis.

Due Tues 7/20



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1546-21S	Cedrick Kitto/Paradigm		
Project Description:		Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machin	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location:	THE AMERICAN	Date Sampled:	Date Received at Lab:		
400 Anderson Av	enue, Deferiet, NY 13628	Tuesday, July 13, 2021	Wednesday, July 14, 2021		
Client Name: Mr. Guy Smith	Client Contacts (404)-464-6357	Date Analyzed: Wednesday, July 14, 2021	Date Reported: Wednesday, July 14, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
14403	Outside Work Area - Decon In	2.10	595,0	1249.5	<6.866	<0.002
14404	Outside Work Area - Decon Out	2.10	595.0	1249.5	<6.866	<0.002
14405	Outside Work Area - Ambient	2.10	595.0	1249.5	<6.866	<0.002
14406	Outside Work Area - Critical 1	2.10	595.0	1249.5	<6.866	<0.002
14407	Outside Work Area - Critical 2	2,10	595.0	1249.5	<6.866	<0.002
14408	Outside Work Area - Waste Out	2.10	595.0	1249.5	<6.866	<0.002
14409	Field Blank	NA	NA	NA	<6.866	NA
14410	Field Blank	NA	NA	NA	<6.866	NA
	Number 14403 14404 14405 14406 14407 14408 14409	Number  14403 Outside Work Area - Decon In  14404 Outside Work Area - Decon Out  14405 Outside Work Area - Ambient  14406 Outside Work Area - Critical I  14407 Outside Work Area - Critical 2  14408 Outside Work Area - Waste Out  14409 Field Blank	14403       Outside Work Area - Decon In       2.10         14404       Outside Work Area - Decon Out       2.10         14405       Outside Work Area - Ambient       2.10         14406       Outside Work Area - Critical I       2.10         14407       Outside Work Area - Critical 2       2.10         14408       Outside Work Area - Waste Out       2.10         14409       Field Blank       NA	14403       Outside Work Area - Decon In       2.10       595.0         14404       Outside Work Area - Decon Out       2.10       595.0         14405       Outside Work Area - Ambient       2.10       595.0         14406       Outside Work Area - Critical I       2.10       595.0         14407       Outside Work Area - Critical 2       2.10       595.0         14408       Outside Work Area - Waste Out       2.10       595.0         14409       Field Blank       NA       NA	14403       Outside Work Area - Decon In       2.10       595.0       1249.5         14404       Outside Work Area - Decon Out       2.10       595.0       1249.5         14405       Outside Work Area - Ambient       2.10       595.0       1249.5         14406       Outside Work Area - Critical 1       2.10       595.0       1249.5         14407       Outside Work Area - Critical 2       2.10       595.0       1249.5         14408       Outside Work Area - Waste Out       2.10       595.0       1249.5         14409       Field Blank       NA       NA       NA	14403       Outside Work Area - Decon In       2.10       595.0       1249.5       <6.866

Analyzed by:		Date:	Approved by:	Dater
Mr. Stepher	Nemec - Analyst	7/14/2021	Most 12	- 7114171
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbe	stos Air Sampling Chain-of-Cu	ustody/	Sample Record	1	100000000000000000000000000000000000000	Sample Collect	tions
Client Name:	,-,.	Walk scheme and a con-		Sampling Phases			m Project Num	ıber:
Nemion	ENV	Normanial services		IA,B		1 14		
No Conie a	L DODA	rmill First Floor	om	Type of Abatemen	tr	2007 1077	m Job Number	
Project Address:	Pogre	trill First 1-100r		TSI/Inc			546-2	
		n Ave, Deferiet, NY, 13	110	Rotameter Numbe	T1	1 2 2	of Rotameter	
Client Contact I	Varne:	Client Contact Phone/Emails		P-10 Rotameter Expirati	on Date		De Fend Lot Number:	ersig
thy Sm	ith	484414635	746	8/7/21	on Dater		1 ØGØ 7	,
LAB	FIELD	Sample	Flow	Rate (Liters/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total
ID .	ID	Description/Location	Ini	tial Final	On	Off	(total minutes)	Volume (Liters)
	\$41	Decor In/OWA	2.	5.1	0714	1705	595	1249.5
		Deconort/own	11	M	\$711	17\$6	595	1249,5
		Ambiant lowA	11	n	Ø712	1747	595	1249.5
	Ø\$4		17		Q713	1708	595	1249.5
07	805	The state of the s	11	4	9714	1704	595	1249,5
		waste out lowA	12	1)	6715	1710	595	1249.5
09	007	RIANK			1/	/		
10	WØ8	DEMINN	/					
	FB1	All Air Samples are Coll Before signing	lected and . this docum	Analyzed in Accordan	nce with NIOSE	1 7400 (A Rule	s) Methods.	
	FB2	"IF YOU	U FAIL TO	DOCUMENT IT, I	T NEVER HAI	PPENED"	7	
ample locations elated notes:	sketch, i	dentifying all project air sample locations	s and/or	Print:	chhi	+10		Date
11	_	100 × 644	×		70-001	,,,,		7/13/21
1 x L	7 -	1 4 4 65 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	805	S C	レレ			Time: \$1734
× 1				Print: 1	100			Datei
		XØVG		Relinquished by:	113			7/13/21
11				Reling Commission	1-6	~		Time 800
				Print: G.L	1	1/-	TIX	Dater
				Sign: St	men	1ver		7/14/2
	063			Market Market	201.	Mo		Time: 10.3



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:		
Kemron En	vironmental Services	1587-21S	Cedrick Kitto/Paradigm		
Project Description:		Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machine	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, July 14, 2021	Date Received at Lab: Thursday, July 15, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, July 15, 2021	Date Reported: Thursday, July 15, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
14720	Outside Work Area - Decon In	2,10	590.0	1239.0	<7.006	<0.002
14721	Outside Work Area - Decon Out	2.10	590.0	1239.0	7.643	0.002
14722	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
14723	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
14724	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
14725	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
14726	Field Blank	NA	NA	NA	<7.006	NA
14727	Field Blank	NA	NA	NA	<7.006	NA
	14720 14721 14722 14723 14724 14725 14726	Number  Sample Description  14720 Outside Work Area - Decon In  14721 Outside Work Area - Decon Out  14722 Outside Work Area - Ambient  14723 Outside Work Area - Critical 1  14724 Outside Work Area - Critical 2  14725 Outside Work Area - Wiste Out  14726 Field Blank	14720       Outside Work Area - Decon In       2.10         14721       Outside Work Area - Decon Out       2.10         14722       Outside Work Area - Ambient       2.10         14723       Outside Work Area - Critical 1       2.10         14724       Outside Work Area - Critical 2       2.10         14725       Outside Work Area - Waste Out       2.10         14726       Field Blank       NA	14720       Outside Work Area - Decon In       2.10       590.0         14721       Outside Work Area - Decon Out       2.10       590.0         14722       Outside Work Area - Ambient       2.10       590.0         14723       Outside Work Area - Critical 1       2.10       590.0         14724       Outside Work Area - Critical 2       2.10       590.0         14725       Outside Work Area - Waste Out       2.10       590.0         14726       Field Blank       NA       NA	14720       Outside Work Area - Decon In       2.10       590.0       1239.0         14721       Outside Work Area - Decon Out       2.10       590.0       1239.0         14722       Outside Work Area - Ambient       2.10       590.0       1239.0         14723       Outside Work Area - Critical 1       2.10       590.0       1239.0         14724       Outside Work Area - Critical 2       2.10       590.0       1239.0         14725       Outside Work Area - Waste Out       2.10       590.0       1239.0         14726       Field Blank       NA       NA       NA	14720       Outside Work Area - Decon In       2.10       590.0       1239.0       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	7/15/2021	Mattel	7/15/21
Analyzed with	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labor	

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbes	stos Air Sampling Chain-of-Cu	stody/S	Samı	ole Record		The second second	Sample Collect		
Client Name:  Kemson Environmental Services  Project Description:  Deferiet Paper Mill First Floor				Sampling Phases  II A, B  Type of Abatements  TSI/Incidental				Paradigm Project Number:  Paradigm Job Number:  1547-715		
400 An	desoi	n Ave, Deferiet, NY, 13.			meter Number	1	Method	of Rotameter	Calibration:	
Client Contact I Ghy SM		Client Contact Phone/Email:	7	10.00	meter Expiration		Cassette	Lot Number: Z/Ø6		
LAB ID	FIELD ID	Sample Description/Location			iters/Minute)	AGU TA	our Format)	Sampling Duration (total	Total Volume	
14770	041	Decon In lowA	Init		Final 2 /	0n	1705	minutes)	(Liters)	
71		Decon out lowA	1		4	8716	1706	590	1239	
77	663		7		4	Ø717	1707	590	1239	
23	004	crit 1 /owa	n		-vi	\$718	1708	590	1239	
74	GF 1 1		17		1,	\$719	1749	590	1239	
	\$\$6	waste out /owa	17		17	Ø776	1710	590	1239	
	007	RIANK		/		/		/	1/	
77	ØØ8	DEAINY	/							
	FB1	All Air Samples are Colle	ected and	Analyz	ed in Accordan	nce with NIOSH	7400 (A Rule	s) Methods.		
	FB2	Before signing	this docur	nent, v	erify that the co	ontent you are s T NEVER HAP	igning is correc	ct.		
Sample locations related notes:	sketch, i	identifying all project air sample locations	X	Sampled by:	Prints Ced	ich ut	tto		Date: 7/14/21	
SAX -	7		465	\$5 B Signi C		al			Time: 1738	
	001	X 564	66	Relinquished by:	Print:	IPS			Date: 2/14/2/ Time	
Decon						in			1895	
1/				Received by:	Sign: ()	lenue	,		Date: 15/2	
The state of the s	V e			Rec	St	de ?	Min		17.06	



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1622-218	Cedrick Kitto/Paradign		
Project Description:	The state of the s	Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machine	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location:		Date Sampled:	Date Received at Lab:		
400 Anderson Av	enue, Deferiet, NY 13628	Thursday, July 15, 2021	Friday, July 16, 2021		
Client Name: Client Contact:		Date Analyzed:	Date Reported:		
Mr. Guy Smith	(404)-464-6357	Friday, July 16, 2021	Friday, July 16, 2021		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
14983	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
14984	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
14985	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
14986	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
14987	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
14988	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
14989	Field Blank	NA	NA	NA	<7.006	NA
14990	Field Blank	NA	NA	NA	<7.006	NA
	Number 14983 14984 14985 14986 14987 14988 14989	Number  Sample Description  14983 Outside Work Area - Decon In  14984 Outside Work Area - Decon Out  14985 Outside Work Area - Ambient  14986 Outside Work Area - Critical I  14987 Outside Work Area - Critical 2  14988 Outside Work Area - Waste Out  14989 Field Blank	14983         Outside Work Area - Decon In         2.10           14984         Outside Work Area - Decon Out         2.10           14985         Outside Work Area - Ambient         2.10           14986         Outside Work Area - Critical I         2.10           14987         Outside Work Area - Critical 2         2.10           14988         Outside Work Area - Waste Out         2.10           14989         Field Blank         NA	14983       Outside Work Area - Decon In       2.10       590.0         14984       Outside Work Area - Decon Out       2.10       590.0         14985       Outside Work Area - Ambient       2.10       590.0         14986       Outside Work Area - Critical 1       2.10       590.0         14987       Outside Work Area - Critical 2       2.10       590.0         14988       Outside Work Area - Waste Out       2.10       590.0         14989       Field Blank       NA       NA	14983       Outside Work Area - Decon In       2.10       590.0       1239.0         14984       Outside Work Area - Decon Out       2.10       590.0       1239.0         14985       Outside Work Area - Ambient       2.10       590.0       1239.0         14986       Outside Work Area - Critical 1       2.10       590.0       1239.0         14987       Outside Work Area - Critical 2       2.10       590.0       1239.0         14988       Outside Work Area - Waste Out       2.10       590.0       1239.0         14989       Field Blank       NA       NA       NA	14983       Outside Work Area - Decon In       2.10       590.0       1239.0       <7.006

Analyzed by:		Dates	Approved by:	111	Date:	
Mr. Ian All	en - Analyst	7/16/2021	Mout	Il-	7119171	
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A087	13 Ms. Karie Joyce - Techn	ical Laboratory Dir	ector (Or Designee)	Ī

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full, "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5:20 fibers = 0.234; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbes	stos Air Sampling Chain-of-Cus	stody/S	ample Record	1		Sample Collect				
Client Names					Sampling Phases			7/15/21 Paradigm Project Number:			
Kemson	Envi	Tormental services		TAB		r aradigiti r roject (validoer:					
Remon Environmental services  Project Description: / maxime Room  Deferiet Paper Mill/First Floor				Type of Abatement: TSI/Incidental			Paradigm Job Number:				
							1622-218				
	Project Address: You Anderson Ave, Deferret, NY, 13619				Rotameter Number:			Calibrations			
Client Contact	Name:	THUE, DEFERIET, WY, 15		P-13				1er5/81			
Ghy Sn	in landages.	484414635 7		Rotameter Expirati	on Date:		Lot Numbers 21969	87			
LAB	FIELD	Sample	Flow R	ate (Liters/Minute)	Time (24 H	(our Format)	Sampling	Total			
ID .	ID	Description/Location	Initia	al Final	On	Off	Duration (total minutes)	Volume (Liters)			
14983	061	Decon In Jowa	7.(	7.1	\$715	1705	590	1239			
84		DeconoutlowA	4	41	8716	1706	540	1239			
85	003	America / lown	11	4	Ø717	1707	590	1234			
86	004		4	"	Ø718	1708	590	1239			
87	005	CritzlowA	11	11	Ø719	1709	590	1239			
88	206	Waste OLT/OWA	11	"	\$77¢	1710	590	1239			
89	W 7	RIAM		/ /	/	/	/ /	1			
90	Ø\$8	DLHIV	/				/	/			
	TEN										
	FB1	All Al- S	1 7 S			Series a con					
	FB2	All Air Samples are Collec Before signing th "IF YOU	his docume	nalyzed in Accordan ent, verify that the co DOCUMENT IT, I	ntent you are s	igning is correct	s) Methods. ct.				
Sample locations	s sketch, id	lentifying all project air sample locations	and/or	Prints			-	Datei			
related notes:				0	ckuit	to		7/15/21			
		7 0005 y 004	905	Sign:	21			Time: 1730			
× ØØ		- Marca	100	Print	UPS			Date: 7/15/21			
	Decor			Sign:	n			Time			
1 1		y ¢ø€		Print:	1.1			Dates			
			1		flen			1/14/21			
				Sign	~			Time: 111.90			



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron Env	vironmental Services	1653-218	Cedrick Kitto/Paradigm
Project Description:	e Room First Floor; TSI/Incidenta	Rotameter Number:	Sampling Phase:
Project Location:	enue, Deferiet, NY 13628	Date Sampled:  Monday, July 19, 2021	Phases IIA & IIB  Date Received at Lab: Tuesday, July 20, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, July 20, 2021	Date Reported: Tuesday, July 20, 2021

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
15380	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.00
15381	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
15382	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
15383	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
15384	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
15385	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
15386	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
15387	Field Blank	NA	NA	NA	<7.006	NA
15388	Field Blank	NA	NA	NA	<7.006	NA
	15380 15381 15382 15383 15384 15385 15386	Number  Sample Description  15380 Outside Work Area - Decon In  15381 Outside Work Area - Decon Out  15382 Outside Work Area - Ambient  15383 Outside Work Area - Critical I  15384 Outside Work Area - Critical 2  15385 Outside Work Area - Waste Out  15386 Outside Work Area - Critical 3  15387 Field Blank	15380       Outside Work Area - Decon In       2.10         15381       Outside Work Area - Decon Out       2.10         15382       Outside Work Area - Ambient       2.10         15383       Outside Work Area - Critical I       2.10         15384       Outside Work Area - Critical 2       2.10         15385       Outside Work Area - Waste Out       2.10         15386       Outside Work Area - Critical 3       2.10         15387       Field Blank       NA	15380       Outside Work Area - Decon In       2.10       590.0         15381       Outside Work Area - Decon Out       2.10       590.0         15382       Outside Work Area - Ambient       2.10       590.0         15383       Outside Work Area - Critical I       2.10       590.0         15384       Outside Work Area - Critical 2       2.10       590.0         15385       Outside Work Area - Waste Out       2.10       590.0         15386       Outside Work Area - Critical 3       2.10       590.0         15387       Field Blank       NA       NA	15380       Outside Work Area - Decon In       2.10       590.0       1239.0         15381       Outside Work Area - Decon Out       2.10       590.0       1239.0         15382       Outside Work Area - Ambient       2.10       590.0       1239.0         15383       Outside Work Area - Critical I       2.10       590.0       1239.0         15384       Outside Work Area - Critical 2       2.10       590.0       1239.0         15385       Outside Work Area - Waste Out       2.10       590.0       1239.0         15386       Outside Work Area - Critical 3       2.10       590.0       1239.0         15387       Field Blank       NA       NA       NA	15380       Outside Work Area - Decon In       2.10       590.0       1239.0       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	7/20/2021	Shotel	Than
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lab	oratory Director (Or Designee)

Disclaimer. All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-Cu	stody/	Samı	ole Record	I	100000000000000000000000000000000000000	Sample Collect	ion:
Client Names	Envi	ronmental services			pling Phaser			m Project Num	bers
Deferie	tion: + Pape	rmill First Floor		Type	of Abatement	iden to		m Job Number	
Project Address	iderson	n Ave, Deferiet, NY, 13.		_	meter Number	and the same of th	Method	of Rotameter (	
Client Contact  Ghy SN		Client Contact Phone/Emails 484414635	7	1000	meter Expiration   71/2/		Cassette	Lot Number:	1 1 1 1 1 1
LAB ID	FIELD ID	Sample Description/Location			iters/Minute)	7.5	our Format)	Sampling Duration (total	Total Volume
15380	Didi	Decon In/OWA	Ini	2.00	Final	On On	Off	minutes)	(Liters)
81	001	^	2	-	7.1	\$715	1705	590	1239
	502	Decon Out / owa	1	1	4	0716	1786	590	1534
82	003					\$717	1707	590	1239
83	004	crit1/owA	4		13	Ø718	1708	590	1239
84	005	Critz/owA	n		"(	0719	1709	590	1239
85	Ø86	wasteout low A	17		''	\$77¢	1710	590	1234
86	007	Crit3/oWA	11		(1)	Ø772	17/2	590	1520
87	QD8	RI n N/		/		/		/	1/
88	ØØ9	2 LAIM							
	FB1	All Air Samples are Colle Before signing t	his docum	nent, v	erify that the co	ace with NIOSH ontent you are s T NEVER HAI	igning is corre	es) Methods.	
Sample location related notes:	111111111111111111111111111111111111111	dentifying all project air sample locations			Dates	'ch h			Date:
\$ di	4	NØØZ NØØY	X DØS	Sampled by:	Sign:	2			7/19/21 Time: 1730
	De	eon X øø	6	Relinquished by:	Prints  Sign:	UPS			Date: 7-/19/2/ Time 1896
		1 1		Received by:	Print: Ton A	then			Date: 7/20/2/ Time:
	XI P	63		Rec	Dell				12:02



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron En	vironmental Services	1689-21S	Cedrick Kitto/Paradigm	
Project Description:	PROTECTION OF	Rotameter Number:	Sampling Phase:	
Deferiet Papermill Machin	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, July 20, 2021	Date Received at Lab: Wednesday, July 21, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, July 21, 2021	Date Reported: Wednesday, July 21, 2021	

Field 1D Number	LAB ID Number	Sample Description	Average Flow Rate (l/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	15615	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
2	15616	Outside Work Area - Decon Out	2,10	590.0	1239.0	<7.006	<0.002
3	15617	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
4	15618	Outside Work Area - Critical I	2.10	590.0	1239.0	<7.006	<0.002
5	15619	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	15620	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
7	15621	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
FB1	15622	Field Blank	NA	NA	NA	<7.006	NA
FB2	15623	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by: Mr. Ian Allen - Analyst		Date:	Approved by:	Date:
Mr. Ian Al	len - Analyst	7/21/2021	enat of	- 7/22/21
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer. All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " – Not Applicable, "UNC" – Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cus	tody/S	Sample	Record		1 2 2	f Sample Collec	
Client Name:	Env	formental services		Section Parties	ng Phaser			gm Project Nun	
Deferies	e pape	rmill First Floor			Abatement	identa	2	gm Job Number	
Project Address	derso	n Ave, Deferiet, NY, 136		alde daskala	ter Number	,	100000000000000000000000000000000000000	d of Rotameter	Calibration:
Client Contact 1 Ghy SM	Vame:	Client Contact Phone/Emails 4844146357			ter Expiration 17/7/2		Cassett	7 / 868	
LAB ID	FIELD	Sample	Flow F	Rate (Liter	rs/Minute)	Time (24 H	lour Format)	Sampling Duration	Total Volume
	I.D	Description/Location	Initi	ial	Final	On	Off	(total minutes)	(Liters)
15615	201	Deion In /UWA	7.	1	7.1	\$715	1705	590	1239
16	002	Pecon out lowA	11		li	0716	1706	590	1239
17	003	Ambient lowA	L	1,	4	0717	1707	5980	1239
14	004	crit1/0WA	u	t l	"	0718	1788	590	1739
19	005	Crit ZlowA	10		ħ	0719	1700	590	1239
20	\$\$6	waste out lowA	,5		11	Ø770	1719	590	1239
71	007	crit 2/own	()		41	\$777	1717	590	1739
72	ØØ8	RIVAIN			/	/	/		
73	ØØ9	DLAIM	/	1	/	/ .			
	FB1	All Air Samples are Collec Before signing th	is docum	ent, verif	y that the co	ce with NIOSH entent you are s I NEVER HAF	igning is corr	es) Methods.	
ample locations	17.537.	dentifying all project air sample locations a			rint	I NEVER HAP	LENED.		
elated notes:		project an outspic totations a	atild/ OI	Sampled by:	Led V.	1ch hr	tto		Date: 7/2012
901	57	- XADZ X BUBY	pos-	Samp	ign: L				Time: 1730
	1			Pelse	rints L	PS			Date: 7/2/01/21
		X GO	6	Relinquished byr	ign: /				Time
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-		rint:/				1800
			-	Received by:	5./	Venu			Date: 7/21/21
				Recei	ign:	-1	71	0.04 %	Time:



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

	Job Number:	Sampled by:	
vironmental Services	1702-21S	Cedrick Kitto/Paradigm	
s. Teller (Breeks)	Rotameter Number:	Sampling Phase:	
e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB	
enue, Deferiet, NY 13628	Date Sampled: Wednesday, July 21, 2021	Date Received at Lab: Thursday, July 22, 2021	
Client Contact: (404)-464-6357	Date Analyzed: Thursday, July 22, 2021	Date Reported: Thursday, July 22, 2021	
	enue, Deferier, NY 13628	vironmental Services  Rotameter Number:  P-10  Date Sampled:  wednesday, July 21, 2021  Client Contact:  Date Analyzed:	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	15716	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
2	15717	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
3	15718	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
4	15719	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
5	15720	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	15721	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
7	15722	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
FB1	15723	Field Blank	NA	NA	NA	<7.006	NA
FB2	15724	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:	Date: Approved by:  Allen - Analyst 7/22/2021	Date:		
Mr. Ian Al	len - Analyst	7/22/2021	Muttel	7123171
Analyzed with:	Microscope #2 - Olympu	s CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Lab	ooratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Contact Name:	oni	Sample Collectio	100000000000000000000000000000000000000		ole Record	ody/Samj	s Air Sampling Chain-of-Cus	Asbestos Air	
Remain Environmental Services  Project Descriptions  Project Address  Hear Paradigm Job Number  TST / Inc. dln 14.1  Paradigm Job Number  TST / Inc. dln 14.1  Project Address  Hear Room First  TST / Inc. dln 14.1  Project Address  Hear Room First  Project Address  Hear Room First  Hear Hills Room Repression Method of Roomsteet  Hear Hills Room Repression Dates  Cassette Lot Number  2021 86 82  Roomsteet Expiration Dates  Roomsteet Roomsteen Dates  Roomsteet Expiration Dates  Roomsteet Expiration Dates  Roomsteet Expiration Dates  Roomsteet Roomsteen Dates  Roomsteet Expiration Dates  Roomsteet Roomsteen Dates  Roomsteet Expiration Dates  Roomsteet Expiration Dates  Roomsteet Roomsteen Dates  Roomsteet Expiration Dates  R	er:				pling Phaser	Sam		747 (1901)	Total Countries of Management
Deferiet Paper Milly which ne Room Floor TST Incidential Paradigm Job Number TST Incidental Paradigm Job Number TST Incid					A,B	I	Mental Services	Environm	Kemron
Project Address    Project Address   Project Add		The second secon	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			† Type	an III we to be Room Fir	tion:	Project Descrip
The Anderson Ave, Deferief, NV, 18619  Client Contact Name: Chy Smith  Client Contact Phone/Emails  4844446357  Client Contact Phone/Emails  4844446357  Client Contact Phone/Emails  4844446357  Client Contact Phone/Emails  4844446357  Elow Rate (Liters/Minute)  Contact Expiration Date: Contact Number  20218662  Contact Phone/Emails  4844446357  Elow Rate (Liters/Minute)  Time (24 Hour Format)  Duration (total minutes)  Contact Final On Off minutes  15716  Contact Final On Off minutes  Contact Final On On Off		102-215	10		the second control of		MITH JANGAMAN Flow		
Client Contact Name: Chy Smith  Client Contact Phone/Email: UBU-44146357  Rotameter Expiration Date: 8/7/2/  Rotameter Expiration Date: 2021868  Cassette Lot Number: 2021868  Cassette Lo			1 225 25 10 10			Rota	AUD Deceriat All 12		
LAB FIELD Sample Description/Location Initial Final On Off Mustation (total minutes)  15714 BB1 PECON IN OWA 7.1 2.1 BH5 1785 59B  17 BB2 PECON OW HOWA 11 19 F1/6 1786 59B  18 BB3 Arrhard JOWA 11 19 F1/6 1786 59B  20 BB5 Crift JOWA 11 19 F1/8 1789 59B  21 BB6 Waste Owt LOWA 11 19 F1/9 1789 59B  22 BB8 PAND POWE OW POWE 11 19 F1/9 59B  23 BB8 PAND POWE OW POWE 11 19 F1/9 59B  24 BB9 PAND POWE 11 19 F1/9 59B  25 BB8 PAND POWE 11 19 BB6 POWE Signing this document, verify that the content you are signing is correct.  Sample locations sketch, identifying all project air sample locations and/or elated notes:  Print Cell With 10 WH7 19 Print Power Happened.  Signs 2 Cell With With 10 WH7 19 Print Power Happened.  Print Cell With 10 WH7 19 Print Power Happened.  Print Cell With 10 WH7 19 Print Power Happened.  Print Cell With 10 WH7 19 Print Power Happened.  Print Cell With 10 WH7 19 Print Power Happened.  Print Cell With 10 WH7 19 Print Power WH7 Po	er 518			- P			Client Contact Phone/Frail-	Name:	Client Contact
LAB ID FIELD Description/Location Flow Rate (Liters/Minute) Time (24 Hour Format) Duration (total minutes)  15714 BBI PECONIN OWA 7.1 2.1 8715 1785 598  17 BBZ DECONON FOWA 11 19 BY 15 1786 598  18 BBJ ANDHANT OWA 11 19 BY 18 1788 598  20 BBS Critzlowa 11 19 BY 198 598  21 BB6 Waste Owt OWA 11 19 BY 198 598  22 BBB BLAND OWA 11 19 BY 198 598  23 BBB BLAND OWA 11 19 BY 198 598  24 BB BLAND OWA 11 19 BY 198 598  25 BBB BLAND OWA 11 19 BY 198 598  27 BBB BLAND OWA 12 19 BY 198 598  28 BBB BLAND OWA 12 19 BY 198 598  29 BBB BLAND OWA 12 19 BY 198 598  29 BBB BLAND OWA 12 19 BY 198 598  29 BBB BLAND OWA 12 19 BY 198 598  21 BB6 Critzlowa 10 WA 12 19 BY 198 598  21 BB6 BB BLAND OWA 12 19 BY 198 598  22 BBB BLAND OWA 12 19 BY 198 598  23 BBB BLAND OWA 12 19 BY 198 598  24 BB9 BLAND OWA 12 19 BY 198 598  EFB1 All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  BB6 BB BB BB6 BB BB BB BB BB BB BB BB BB	2			on Date:	A Company of the Comp			ith	Ghy Sn
ID ID Description/Location Initial Final On Off (cotal minutes)  15714 DDI Decon II OWA 2.1 2.1 DAS 59B  17 DECON OUT OWA 1.1 PA16 1786 59B  18 DB3 Arbbart OWA 1.1 PA18 1788 59B  19 DB4 Crit lowA 1.1 PA18 1798 59B  20 DB5 Crit 2 OWA 1.1 PA9 59B  21 DB6 Waste Owt lowA 1.1 PA9 59B  22 DB8 Crit 3 OWA 1.2 PA9 59B  23 DB8 Crit 3 OWA 1.2 PA9 59B  24 DB9 Crit 3 OWA 1.2 PA9 59B  25 DB8 Crit 3 OWA 1.2 PA9 59B  26 DB8 Crit 3 OWA 1.2 PA9 59B  27 DB9 Crit 3 OWA 1.2 PA9 59B  28 DB8 Crit 3 OWA 1.2 PA9 59B  29 DB8 Crit 3 OWA 1.2 PA9 59B  20 DB9 Crit 3 OWA 1.2 PA9 59B  21 DB9 Crit 3 OWA 1.2 PA9 59B  22 DB8 Crit 3 OWA 1.2 PA9 59B  23 DB8 Crit 3 OWA 1.2 PA9 59B  24 DB9 Crit 3 OWA 1.2 PA9 59B  25 DB8 Crit 3 OWA 1.2 PA9 59B  26 DB9 Crit 3 OWA 1.2 PA9 59B  27 DB9 Crit 3 OWA 1.2 PA9 59B  28 DB9 Crit 3 OWA 1.2 PA9 59B  29 DB9 Crit 3 OWA 1.2 PA9 59B  20 DB9 Crit 3 OWA 1.2 PA9 59B  20 DB9 Crit 3 OWA 1.2 PA9 59B  20 DB9 Crit 3 OWA 1.2 PA9 59B  21 DB9 Crit 3 OWA 1.2 PA9 59B  22 DB9 Crit 3 OWA 1.2 PA9 59B  23 DB9 Crit 3 OWA 1.2 PA9 59B  24 DB9 Crit 3 OWA 1.2 PA9 59B  25 DB9 Crit 3 OWA 1.2 PA9 59B  26 DB9 Crit 3 OWA 1.2 PA9 59B  27 DB9 Crit 4 OWA 1.2 PA9 59B  28 DB9 Crit 5 OWA 1.2 PA9 59B  28 DB9 Crit 5 OWA 1.2 PA9 59B  29 DB9 Crit 5 OWA 1.2 PA9 59B  20 DB9 Crit 5 OWA 1.2 PA9 59B  21 DB9 Crit 5 OWA 1.2 PA9 59B  22 DB9 Crit 5 OWA 1.2 PA9 59B  23 DB9 Crit 5 OWA 1.2 PA9 59B  24 DB9 Crit 5 OWA 1.2 PA9 59B  25 DB9 Crit 5 OWA 1.2 PA9 59B  26 DB9 Crit 5 OWA 1.2 PA9 59B  27 DB9 Crit 5 OWA 1.2 PA9 59B  28 DB9 Crit 5 OWA 1.2 PA9 59B  29 DB9 Crit 5 OWA 1.2 PA9 59B  20 DB9 Crit 5 OWA 1.2 PA9 59B  20 DB9 Crit 5 OWA 1.2 PA9 59B  20 DB9 Crit 5 OWA 1.2 PA9 59B  26 DB9 Crit 5 OWA 1.2 PA9 59B  27 DB9 Crit 5 OWA 1.2 PA9 59B  28 DB9 Crit 5 OWA 1.2 PA9 59B  29 DB9 Crit 5 OWA 1.2 PA9 59B  20 DB9 Crit 5 OWA 1.2 PA9 59B	Total			Time (24 Ho				nie de	
15716 BBI PECONTY OWA 2.1 2.1 BA15 1785 598  17 BBZ PECON OUT OWA 11 1786 598  18 BBS PARTHAIN OWA 11 1786 598  19 BBS PARTHAIN OWA 11 1787 598  20 BBS Critzlowa 11 1789 598  21 BBS PARTHAIN OWA 11 1787 598  22 BBS PARTHAIN OWA 12 1787 598  23 BBS PARTHAIN OWA 12 1787 598  EFB1 All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods. Before signing this document, verify that the content you are signing is correct. "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:  18 BBS NABY NABY NEW YOR Sign: Print Cell Vich VIII OF Sign: Sign: 17 Sign: 18 Sign	Volume (Liters)	(total	10.00	7.10	2.710	4 1		100000000000000000000000000000000000000	
17 ØØZ DECON ON + ONA 11 17 Ø716 17Ø6 59Ø  18 ØØ3 Arrhant Jow A 11 17 Ø717 17Ø7 59Ø  19 ØØ4 Crit Jow A 11 17 Ø718 17Ø8 59Ø  20 ØØ5 Crit Z/OW A 11 17 Ø719 17Ø9 59Ø  21 ØØ6 Wøste owt Jow A 11 17 Ø72Ø 171Ø 59Ø  22 ØØ7 Crit 3 / OW A 12 17 Ø72Z 171Z 59Ø  23 ØØ8 B A A 11 Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "If YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or selated notes:  YØØZ NØØ4 X ØØ4 X 8 8 17	1239		1705	Ø745	511	2.1	DeconIn/OWA	Doi Dece	15716
Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or    Sample locations sketch, identifying all project air sample locations and/or   Sample	1234	590	1706			41	econ outlowa	\$\$ Dece	17
Sample locations sketch, identifying all project air sample locations and/or related notes:    Apple   Print	1239		1747		<b>'</b> 1	n			
20 \$\phi \text{S} Cr_1 t \text{Z} O W t \text{I O W t }	1239		798	4718	и	13	ritllowA	064 cri	
22 087 Crit3 OWA 17 9722 1712 598  23 088 B All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print: Cellvich u. 40   Sign:	1239	2000	1709	\$719	14		rit ZlowA	005 Cri1	
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or elated notes:  The printing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sign:  Coll ich with a significant of the printing of the	1239	590	1710	0720	(,	11	vasteout lowA	406 Was	21
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:  The sample locations and/or related notes:  The sample locations and/or related notes:  The sample locations and/or related notes:	1239	590	1712	Ø722	4	1.5	Crit3/OWA	007 Cri	22
FB1  All Air Samples are Collected and Analyzed in Accordance with NIOSH 7400 (A Rules) Methods.  Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print: Cewich with 8   Sign:   Cewich wit							21 ANII/	608 P1	
Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or elated notes:    Print:   Celvich h.   1   3   5   5   5   5   5   5   5   5   5							) LAIVA	\$69 D L	24
Before signing this document, verify that the content you are signing is correct.  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or related notes:    Print:   Celvich h.   1					. I.			ED.	
FB2  "IF YOU FAIL TO DOCUMENT IT, IT NEVER HAPPENED"  Sample locations sketch, identifying all project air sample locations and/or elated notes:    Print: Cell ich u, to Sign:   Sign:		) Methods. t.	ning is correc	ntent you are si	rify that the co	s document, v	Before signing ti	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
A ROSE NAMA X Sign: Cell ich h. Ho			ENED"	NEVER HAPI	UMENT IT, IT	AIL TO DOC	"IF YOU	2007 222	
X WSZ X VS OY X Sign ZZ	Pater 7/2//2	D	tta	1. 2.	Print	nd/or	tifying all project air sample locations	s sketch, identifying	ample locations elated notes:
800	Time:		010	cu		- B	JVIII	51 -	OX
90-	730			2-	6	X &	1 800 X 804		
Prints # 1 A	Datei			IPC	Prints 1	3			
	12/12/2			12	Pi	squish by:	1 X da		1
N SIGH. COL	ime 800		2	1	Jigni C	Relin	1 ) ~ ~ ~ ~ ~		
Print: A	)ate:	D		UI.		ğ			_
Tan Alen	1/22/21			rilen	Sign:	sived I			
Sign. Sign.	ime:				011	Rec	13	683	



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1740-21S	Cedrick Kitto/Paradigm
Project Description:	for the second	Rotameter Number:	Sampling Phase:
Deferiet Papermill Machine	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, July 22, 2021	Date Received at Lab: Friday, July 23, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, July 23, 2021	Date Reported: Saturday, July 24, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
i	16008	Outside Work Area - Decon In	2.10	590.0	1239.0	<6.866	<0.002
2	16009	Outside Work Area - Decon Out	2.10	590.0	1239.0	<6.866	<0.002
3	16010	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	16011	Outside Work Area - Critical 1	2.10	590,0	1239.0	<6.866	<0.002
5	16012	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
6	16013	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
7	16014	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
FB1	16015	Field Blank	NA	NA	NA	<6.866	NA
FB2	16016	Field Blank	NA	NA	NA	<6.866	NA
				- 17			

Analyzed by:		Dater	Approved by:	Date:
Mr. Stephei	n Nemec - Analyst	7/23/2021	Mastly	7124121
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Samı	ole Record	ł	10.00	Sample Collect	ion
Client Name				Sam	pling Phases			22/2/ m Project Num	ber:
Project Descri	t Pape	FORMENTAL SEVVICES Francisco Room Ermily first Floor			of Abatement	Ciden		m Job Number	
400 A	nderso	n Ave, Deferiet, NY, 13.	619		meter Number	•	Method	of Rotameter (	Calibration:
Client Contaction Strain	t Name:	Client Contact Phone/Email:		Rota	meter Expirati		Cassette	Lot Number	
LAB ID	FIELD	Sample	7.0.1		iters/Minute)	Large St.	Iour Format)	Sampling Duration	Total
		- Society is a canon		itial	Final	On	Off	(total minutes)	Volume (Liters)
10008	Ø\$1	Decon In/OWA	2	11	2.1	\$715	1705	590	1239
_ 09_	OPZ	Decon out low A		4	4	\$716	1706	590	1239
10	063	Amount lowA	11		Zi.	0717	1797	598	1239
11	084	crit1 lowA	11		11	Ø718	1748	590	1239
12	005	CIST Z lowA	1	7	4	\$719	1709	540	1239
13	806	wastecht/ow4		1	4	Ø728	1716	590	1234
14	007		17	7	11	0722	1712	840	1239
15	Ø48	DIAMIN		/			/	1	
110	009	DLAIVA	/			/			/
	FB1	All Air Samples are Colle Before signing t	his docur	ment, ve	rify that the co	ce with NIOSF ontent you are s I NEVER HAI	igning is corre	s) Methods.	
ample location		dentifying all project air sample locations			Prints	h h			Date: 7/22/2
ø	\$1	- Jose X Day	W/	Sampled by:	Sign:	2	-		Time: 73\$
	Dec	ON X 956		Relinquished by:	Print:	195			Date: 7/22/2
				d by:	Print:	io to	111		1866 Date: 1 23 21
	ØØ3			Received by:	Sign:	11/	44		11057



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	1798-21S	Cedrick Kitto/Paradigm	
Project Description:	The Party of The last	Rotameter Number:	Sampling Phase:	
Deferiet Papermill Machin	Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Monday, July 26, 2021	Date Received at Labs Tuesday, July 27, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, July 27, 2021	Date Reported: Tuesday, July 27, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	16410	Outside Work Area - Decon In	2.10	590.0	1239.0	<6.866	<0.002
2	16411	Outside Work Area - Decon Out	2.10	590.0	1239.0	<6.866	<0.002
3	16412	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	16413	Outside Work Area - Critical I	2.10	590.0	1239.0	<6.866	<0.002
5	16414	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
6	16415	Outside Work Area - Waste Out	2.10	590.0	1239,0	<6.866	<0.002
7	16416	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
FB1	16417	Field Blank	NA	NA	NA	<6.866	NA
FB2	16418	Field Blank	NA	NA	NA	<6.866	NA
			1				

Analyzed by:		Dates	Approved by:	Dates
Mr. Stephe	n Nemec - Analyst	7/27/2021	Mastell	- 7127121
Analyzed with: Microscope #1 - Olympus Cl		H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	stos Air Sampling Chain-of-C	ustody/	Samp	ole Record	l		Sample Collec	tions
Wemior	Envi	Vormental services		leave to	oling Phases			m Project Nun	aberi
Deferie	t pape	rmill First Floor	M		of Abatement		the second second second	m Job Number 98-21	
Project Addres	nderson	n Ave, Deferiet, NY, 13		Rota	P-18	1	Method	of Rotameter	Calibration
Client Contact Ghy SN	100000000000000000000000000000000000000	Client Contact Phone/Email 484414635	***	The second second	meter Expiration 8/7/21	on Date:	Cassette	Lot Number	
LAB ID	FIELD	Sample	Flow	Rate (L	iters/Minute)	Time (24 H	(our Format)	Sampling Duration	Total
	Description/Location		Ini	tial	Final	On	Off	(total minutes)	Volume (Liters)
16410	ØØ	Plean In/owA	2.		7.1	\$715	1755	590	1239
- 11	2005	Decon out lowA	L;		4	\$716	1706	590	1239
12	Øø3	AMGIENT TOWA	4		4	9717	1707	590	1239
13	DOY	crit1/owA	9		4	\$718	1708	590	1239
14	805	Critz/owA	1/		и	0719	1789	590	1239
15	996	wasteout lowA	.,		c)	\$720	1718	590	1239
16	Ø07	crit3/owA	in		11	0722	1712	590	1239
17	948	RI MALL		/	/	/	/	1	/
18	209	DLANK	/				/	/	/
	FB1	All Air Samples are Col Before signing "IF YO	this docum	nent, ve	rify that the co	ce with NIOSH entent you are s I NEVER HAP	igning is corre	s) Methods. ct.	
Sample location	s sketch, ic	dentifying all project air sample location				Charle at	A-12-2-1		Date
Ø)	De	CON 1882 NOB4	N Ngs	Relinquished Sampled by:	Prints	ich hot	3	3	#126121 Times 1738 Dates 2126/71
					Sign:	12 n			Time   SOO Date:
	v 808			Received by:	Ian A	1les		1	7/27/21



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron Env	vironmental Services	1812-21S	Cedrick Kitto/Paradigm	
Project Description:	r were recent	Rotameter Number:	Sampling Phase:	
Deferiet Papermill Machine	Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB	
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Tuesday, July 27, 2021	Date Received at Lab: Wednesday, July 28, 2021	
Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357		Date Analyzed: Wednesday, July 28, 2021	Date Reported: Wednesday, July 28, 202	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	16633	Outside Work Area - Decon In	2.10	590.0	1239.0	7.491	0.002
2	16634	Outside Work Area - Decon Out	2.10	590.0	1239.0	<6.866	<0.002
3	16635	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	16636	Outside Work Area - Critical I	2.10	590.0	1239.0	<6.866	<0.002
5	16637	Outside Work Area - Critical 2	2.10	590.0	1239.0	8.115	0.003
6	16638	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
7	16639	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
FB1	16640	Field Blank	NA	NA	NA	<6.866	NA
FB2	16641	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Dates	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	7/28/2021	Matt	7/28/17
Analyzed with:	Microscope #1 - Olympus Cl	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Lab	omtory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" – Not Applicable, "UNC" – Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



7/27/21

Time 1800

Date: 7/28/21 Time: 19:14

Oli NI	Asbes	tos Air Sampling Chain-of-Cu	stody/S	ample Record	l	W. FC.W. CO.	Sample Collect	9.00
Client Name: Kemrun	Envi	Yormental Services		Sampling Phases			n Project Nun	-
		rmill First Floor		Type of Abatement		Paradig	n Job Number	
Project Address 100 An		AVE, DEFEVIET, NY, 13	619	Rotameter Number		I I I De Liet NY	of Rotameter	Calibrations
Shy SM		Client Contact Phone/Email:		Rotameter Expiration 8/7/21	on Date:	Cassette	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	Flow R	ate (Liters/Minute)	Time (24 H	our Format)	Sampling Duration (total	Total Volume (Liters)
6633	¢\$Ø1	Decon In lowA	20	1 2.1	4715	1705	s 40	1239
34	002	Deconout lowp	20	1 60	9716	1706	590	1239
35	203	Ambrent/OWA	U	9	8717	1707	5-94	1239
36	\$34	Crit 1/0WA	11	4	\$718	1708	590	1239
37	\$\$5	Crit Zlowa	u	4	0719	1709	590	1239
38	Ø\$6	wasteoutlowA	10	10	87Z4	1710	590	1239
	007	Crit3 lown	11	11	p722	1712	598	1239
90	28	RI ANK	/			/	/	/
4(	D\$9	ZLIIIVI	/			/	/_	/
	FB1	All Air Samples are Colle	ected and A	nalyzed in Accordan	ce with NIOSH	7400 (A Rule	s) Methods.	
	FB2	Before signing	this docume	ent, verify that the co DOCUMENT IT, I	ontent you are s	gning is corre	ct.	
ample locations elated notes:	sketch, i	dentifying all project air sample locations	and/or	Print:	'ch hi	tto		Date: 7/2/2/
	& L	1400 × 2000	Ø44	Sign:	2			Time:

Relinquished by:

Received by:

Sign:

Print

Signs

S. Nenvec

XØ06



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:
Kemton En	vironmental Services	1840-21S	Cedrick Kitto/Paradigm
Project Description: Deferiet Papermill Machin	e Room First Floor; TSI/Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Wednesday, July 28, 2021	Date Received at Lab: Thursday, July 29, 2021
Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357		Date Analyzed: Thursday, July 29, 2021	Date Reported: Thursday, July 29, 2021

LAB ID Number	Sample Description	Average Flow Rate (I/m).	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
16810	Outside Work Area - Decon In	2.10	590.0	1239.0	<6.866	<0.002
16811	Outside Work Area - Decon Out	2.10	590.0	1239.0	<6.866	<0.002
16812	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
16813	Outside Work Area - Critical 1	2.10	590.0	1239.0	9.988	0.003
16814	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
16815	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
16816	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
16817	Field Blank	NA	NA	NA	<6.866	NA
16818	Field Blank	NA	NA	NA	<6.866	NA
	16810 16811 16812 16813 16814 16815 16816	Number  Sample Description  16810 Outside Work Area - Decon In  16811 Outside Work Area - Decon Out  16812 Outside Work Area - Ambient  16813 Outside Work Area - Critical 1  16814 Outside Work Area - Critical 2  16815 Outside Work Area - Waste Out  16816 Outside Work Area - Critical 3  16817 Field Blank	16810       Outside Work Area - Decon In       2.10         16811       Outside Work Area - Decon Out       2.10         16812       Outside Work Area - Ambient       2.10         16813       Outside Work Area - Critical 1       2.10         16814       Outside Work Area - Critical 2       2.10         16815       Outside Work Area - Waste Out       2.10         16816       Outside Work Area - Critical 3       2.10         16817       Field Blank       NA         16818       Field Blank	16810       Ourside Work Area - Decon In       2.10       590.0         16811       Outside Work Area - Decon Out       2.10       590.0         16812       Outside Work Area - Ambient       2.10       590.0         16813       Outside Work Area - Critical 1       2.10       590.0         16814       Outside Work Area - Critical 2       2.10       590.0         16815       Outside Work Area - Waste Out       2.10       590.0         16816       Outside Work Area - Critical 3       2.10       590.0         16817       Field Blank       NA       NA         16818       Field Blank       NA       NA	16810       Ourside Work Area - Decon In       2.10       590.0       1239.0         16811       Outside Work Area - Decon Out       2.10       590.0       1239.0         16812       Outside Work Area - Ambient       2.10       590.0       1239.0         16813       Outside Work Area - Critical 1       2.10       590.0       1239.0         16814       Outside Work Area - Critical 2       2.10       590.0       1239.0         16815       Outside Work Area - Waste Out       2.10       590.0       1239.0         16816       Outside Work Area - Critical 3       2.10       590.0       1239.0         16817       Field Blank       NA       NA       NA         16818       Field Blank       NA       NA	16810       Outside Work Area - Decon In       2.10       590.0       1239.0       <6.866

Date:	Approved by:	Date:
7/29/2021	Matelle	7129121
CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	10 100
	7/29/2021	7/29/2021 Wat I Share Technical Lab

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Χøø

	Asbestos	Air Sampling Chain-of-C	Custody/	Sample Reco	ord		Sample Collect	tion
Client Name	F 10	O TOTAL PART WORK A		Sampling Phase			m Project Nun	nbers
Nemion	n Environ	rmental services	,	TAID				
No Cen'e	+ Da Op. C. M	Milly FIRST FLOOR	ч	Type of Abatem		10000000	m Job Number	
Project Addre	ss:	119. F. 1 ST F1001		TSI/II			340-21	
		tue, Deferiet, NY, 1	3/10	Rotameter Num	ber:	Marie Control of the	of Rotameter	
Client Contac	t Name:	Client Contact Phone/Em		Rotameter Expir	ation Date:		Lot Number	ler 510
thy Si	nith	484414635	7	8/71		The second secon	21066	2
LAB	FIELD	Sample	Flow	Rate (Liters/Minus	te) Time (24	Hour Format)	Sampling Duration	Total
ID .	ID	Description/Location	Ini	tial Final	On	Off	(total minutes)	Volume (Liters)
16810		econ IN/OWA	7.		ØF15	1745	590	1234
11		econ out/own	11	"	Ø716	1706	590	1239
12	11 11 11 11 11 11 11 11 11 11 11	arbient lown	4	4	0717	1707	540	1239
13		rit 1/owa	4	"	0718	1708	590	1239
14		ritz/owa	4	1	2719	1709	590	1239
15	and the second s	raste out low14	1	4	\$770	1710	590	1239
16		rit3/ovA	4	11	4722	1712	590	1239
17	808 K	111/1/		1	1/		1/	1
18	2009	LITIVA					/	
	FB1	All Air Samples are Co	ollected and	Analyzed in Accord	lance with NIOS	H 7400 /A Pul-	1144	
	FB2	Before signir	ng this docum	nent, verify that the	content you are	signing is corre	ct.	
ample location	ns sketch, identi	fying all project air sample locatio	ns and/or	Prints		1 1 0		Dater
Tated Hotes:			2011.010		rich h	1100		7/28/21
X	7 -	X X XXXX	X	Sign:	11			Time:
Dol		Ø\$Z / 2 904	0805	_ Prints				73¢
11	7		XX XX	nished	415			7/28/21
1/4	Decon	X 006		Relinquished by:	hi	_		Time 1804
				Print:	Allen			Date: 7/29/21
	13.4			Received by	110/			Time:
	v 2003			" VIII	~			10:48



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1854-21S	Cedrick Kitto/Paradigm		
Project Description:	Carlo be builded.	Rotameter Number:	Sampling Phase:		
Deferiet Papermill Machine	e Room First Floor; TSI/Incidental	P-10	Phases IIA & IIB		
Project Location: 400 Anderson Av	enue, Deferiet, NY 13628	Date Sampled: Thursday, July 29, 2021	Date Received at Labs Friday, July 30, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, July 30, 2021	Date Reported: Friday, July 30, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	16904	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
2	16905	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
3	16906	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
4	16907	Outside Work Area - Critical 1	2,10	590.0	1239.0	<7.006	<0.002
5	16908	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	16909	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
7	16910	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
FB1	16911	Field Blank	NA	NA	NA	<7.006	NA
FB2	16912	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian All	en - Analyst	7/30/2021	My fr	7130121
Analyzed with:	Microscope #2 - Olymp	us CH30RF100, Serial #6A08713	Ms. Katie lovce/ Technical Labor	atom Director (Or Designes)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	tos Air Sampling Chain-of-Cu	ustody/S	Sample Recor	d	1 2 2 1	Sample Collect	
Client Name:	Envi	Youmanal Services		Sampling Phases			m Project Num	
Project Descrip	tions + Pape	rmill/ First Floor	'n	Type of Abatemen		Paradig	m Job Number	3
Project Addres	si Idersoi	n Ave, Deferret, NY, 13		Rotameter Number		Method	of Rotameter O	Calibration
Client Contact  Stry St	Name:	Client Contact Phone/Emails	1	Rotameter Expirate 8-17/21	ion Date:	Cassette	Lot Number:	
LAB ID	FIELD	Sample	Flow F	Rate (Liters/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total
		Description/Location	Initi		On	Off	(total minutes)	Volume (Liters)
16904	00/	Decon In Jown	2.	1 2.1	\$715	1705	59\$	1239
05	002	Decon ontlowa	4	4	\$716	1706	590	1239
06	003	Ambient low A	47	4	6717	1707	590	1239
07	004	Crit 1 lowA	Ч	4	\$718	1708	590	1239
08	005	CritzlowA	11	l <sub>1</sub>	0714	1709	540	1239
69	006	waste out lowA	17	1,/	Ø77Ø	1710	590	1239
(0	007	crit3/owa	1/	11	8772	1712	590	1239
11	808	RIANK	1	/ /		/		1
15	009	DLAW						/
	FB1 FB2	All Air Samples are Colli Before signing "IF YOU	this docum	Analyzed in Accorda ent, verify that the c DOCUMENT IT, 1	ontent you are	igning is corre	s) Methods. ct.	
ample location lated notes:	s sketch, ic	dentifying all project air sample locations		Print: /	l'iche		9	Date: 7/24/34
100	X	NOOZ NOO	4 205	Sign:	10	2		Time:
	D	2		Perinti Più Signi Signi	405			Date: 7/29/2/
	*C	COVI		E Sugar	vi			1890
				Print:	Allen		-	Date: 7/30/21
	104	13		Los Joseph	21			rime:



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:	
Kemron Environmental Services		1881-218	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenu	F 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		Date Received at Lab: Tuesday, August 3, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, August 3, 2021	Date Reported: Tuesday, August 3, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
t	17156	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
2	17157	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
3	17158	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
4	17159	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
5	17160	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	17161	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
7	17162	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
FB1	17163	Field Blank	NA	NA	NA	<7.006	NA
FB2	17164	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Ian All	en - Analyst	8/3/2021	Shattel	- M3/21
Analyzed with:	Microscope #2 - Olymp	us CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Name	Asbe	estos Air Sampling Chain-of-C	Custody/	Sam	ple Recor	ď		of Sample Collec	tion:
1hemro	n Env	Normanial Services			A/B			gm Project Nun	aberi
Deferi e	t Pap	ermill First Floor	om	Typ	oc of Abatemer	in Lidentar		gm Job Number 881-215	
400 A	nderso	n Ave, Deferiet, NY, 13	3619	_	P-18	eri	Metho	d of Rotameter	
Client Contac Chy Si	r ivame:	Client Contact Phone/Emai	il:	0.000	ameter Expirat	ion Date:	Cassett	E Lot Numbers	
LAB	FIELD	Sample	Flow	Rate (	Liters/Minute)	Time (24 )	Hour Format)	Sampling Duration	Total
7:50	120	Description/Location	Init	tial	Final	On	Off	(total minutes)	Volume (Liters)
17156	861	DECONIN/OWA	2.1		2.1	\$715	1705	590	1239
57	882	Decon out lowA	h		4	0716	1706	590	1239
58	003	umbjent lowA	4		·ii	4717	1707	590	1239
59	004	Crit 1 lowA	4		4	0718	1700	590	1239
60	835	Crit2/owA	n		4	\$719	1704	540	1239
6(	ØØ6	waste out lowA	6		4	\$728	1740	590	1239
62	007	Crit3 lowA	le		4	Ø722	1712	590	1239
63	408	BIANK		/	/	1		17	1
64	WM9	DLANK	/			/	/		/
	FB1	All Air Samples are Coll Before signing	nus docum	enr, w	erify that the co	ontent you are	ioning is some	s) Methods.	
imple location	FB2	"IF YOU dentifying all project air sample locations	O PAIL TO	DOC	Prints	T NEVER HAI	PENED"		Date:
SA I		D\$2 X884	X ØØ5	Sampled by:	Sign.	ch hu	110		12/2/ 1305 7305
11.	Decon	N & & &		Relinquished by:	Prints Sign:	UPS	1 -	8	Date: 2/2/2/
- 1 /-				<b>E</b>	Prints			1	8 Ø4
			1	Received by:	Lan	Allen		8	)3/21
		803		Rec	fell	_			ime: :56



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1902-21S	Cedrick Kitto/Paradigm
	et Papermill First Floor; TSI Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avenu	e, Deferiet, New York 13619	Date Sampled: Tuesday, August 3, 2021	Date Received at Lab: Wednesday, August 4, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, August 4, 2021	Date Reported: Wednesday, August 4, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	17301	Outside Work Area - Decon In	2.10	590.0	1239.0	<7.006	<0.002
2	17302	Outside Work Area - Decon Out	2.10	590.0	1239.0	<7.006	<0.002
3	17303	Outside Work Area - Ambient	2.10	590.0	1239.0	<7.006	<0.002
4	17304	Outside Work Area - Critical 1	2.10	590.0	1239.0	<7.006	<0.002
5	17305	Outside Work Area - Critical 2	2.10	590.0	1239.0	<7.006	<0.002
6	17306	Outside Work Area - Waste Out	2.10	590.0	1239.0	<7.006	<0.002
7	17307	Outside Work Area - Critical 3	2.10	590.0	1239.0	<7.006	<0.002
FB1	17308	Field Blank	NA	NA	NA	<7.006	NA
FB2	17309	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:		Dates	Approved by:	Dates
Mr. Ian All	en - Analyst	8/4/2021	Maddle	814171
Analyzed with:	Microscope #2 - Olympus	s CH30RF100, Serial #6A08713	Ms. Katle Joyce - Technical Lab	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable, If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-C	ustody/	Sample Recor	d		Sample Collec	tions
Kemion	n Env	Normantal services		Sampling Phase:			m Project Num	nber:
Deferie	+ Pape	ermill/Filst Floor	on	Type of Abatemen	idental		m Job Number	1 -1
400 A	nderso,	n Ave, Deferiet, NY, 13		Rotameter Number	Pri .	Method	of Rotameter	Calibrations
Client Contact Chy Si	Name:	Client Contact Phone/Email 484414635	lı	Rotameter Expirat	ion Date:	Cassette	Lot Numbers 2/070	1er5181
LAB	FIELD	Sample Description/Location	Flow I	Rate (Liters/Minute)		our Format)	Sampling Duration	Total
77.1	~ / 1		Init		On	Off	(total minutes)	Volume (Liters)
7301	201	Decon In/OWA	2.	1 2.1	0715	1705	590	1239
50	DØ2	Deconont/owa	N	(1	Ø716	1706	590	1234
03	803	Ambrent/own	4	11	4717	1707	598	1239
011	004	CN+1/OWA	4	17	0718	1708	590	1239
05		Crit ZlowA	17	11	0719	1709	590	1239
06		wasteout lown	10	le	Ø77Ø	1710	590	1234
07	007	CNH3/OWA	"	17	Ø772	1712	590	1739
08	2008	RIDAK				/	1	1
09	ØØ9	DEMINI						/
	FB1	All Air Samples are Colle Before signing	MAID MOCUILL	cut verny that the co	intent your are cit	vendence for manufacture	) Methods.	
imple locations	124-14-14	lentifying all project air sample locations	and/or	Prints	M hd-	PENED"	1	Dates
0201	H	NOOT SOUTH	X	Sign: Prints	VL		3	8/3/21 Fime: 230
		Xob	66	Sign:	UP-	5	- 8°	Date: 1/3/21
				Print Sign:	kme		D	800 S/4/71
	× d	D#3	P	Sign:	- de	Min		ime: 10:54



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	1929-218	Cedrick Kitto/Paradigm
	et Papermill first Floor; TSI Incidental	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avenu	e, Deferiet, New York 13619	Date Sampled: Wednesday, August 4, 2021	Date Received at Lab: Thursday, August 5, 2021
Client Name: Mr. Guy Smith	Client Contacts (404)-464-6357	Date Analyzed: Thursday, August 5, 2021	Date Reported: Thursday, August 5, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
i	17491	Outside Work Area - Decon In	2.10	590.0	1239.0	9.988	0.003
2	17492	Outside Work Area - Decon Out	2.10	590.0	1239.0	11.236	0.003
3	17493	Outside Work Area - Ambient	2.10	590.0	1239.0	8.739	0.003
4	17494	Outside Work Area - Critical 1	2.10	590,0	1239.0	<6.866	<0.002
5	17495	Outside Work Area - Critical 2	2,10	590.0	1239.0	<6.866	<0.002
6	17496	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
7	17497	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
FB1	17498	Field Blank	NA	NA	NA	<6.866	NA
FB2	17499	Field Blank	NA	NA	NA	<6.866	NA
				7			

Analyzed by:		Dates	Approved by:	Date:
Ms. Katie J	oyce - Analysr	8/5/202	1 Maxix	85/21
Analyzed with: Microscope #1 - Olympus CH		s CH30RF100, Serial #7D0	2242 Ms. Katie Joyce - Technical I	Laboratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of nirborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable, If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Ol.	Asbe	stos Air Sampling Chain-of-Cu	stody/S	Sample Recor	d		Sample Collect	tions
Lemi Name	Env	Normanal services		Sampling Phases			m Project Num	nberi
Deferie Project Addres	+ Papa	ermill/First Floor	n	Type of Abatemen	neidens	Paradig	m Job Number	
r roject Addres	nderso	n Ave, Deferiet, NY, 130		Rotameter Number	erı	Method	of Rotameter	_
Ghy Sn		Client Contact Phone/Email:	z	Rotameter Expirate 8/7/2		Cassette	Lot Number:	W T C 1 1 1 5
LAB ID	FIELD Sample ID Description/Location		Flow B	Rate (Liters/Minute)	Time (24 H	(our Format)	Sampling Duration	Total
71161	N- 1		Initi	al Final	On	Off	(total minutes)	Volume (Liters)
7491	201	Decon In / OWA	20	1 2.1	\$715	1705	590	1239
92	202	DECON OHT/OWA	4	(1	\$716	1706	590	1739
95	203	Ambient lowA	4	11	0712	1707	594	1239
94	004	crit1/owA	4	11	Ø718	1798	548	1239
45	005	CVITZ/OWA	4	4	0719	1709	590	1239
96	P.06	waste out lown	4	11	0770	1710	540	1239
97	007	CVV43lowA	4	11	0722	1712	598	12301
48	308	RIMAL		//	/	/	1	1
99	0009	DLANT				/		
	FB1	All Air Samples are Collec	ted and A	nalyzed in Accordar	ace with NIOSH	7400 (A PI	NA.	1
	FB2	Service organism to	us docume	ent, verify that the co	ontent vou are of	omina is seems	t.	
ample locations	sketch, ic	dentifying all project air sample locations a	nd/or	Print:			Tr	Date:
	,		7	-	dich l	ertt	0	14/21
NO	81	MOOZ XX	805 Y	Sign	N	20	1	lime:
15				Print: 1	100			93¢
110	Deco	n / xxx	,	Sign:	IPS		8	14/21
} ] '		1   " " " " " " " " " " " " " " " " " "	7		20			ime GDØ
1/		)		Print	Hlea		D	S15121
		Vac 2		Jon F Sign	1			15/7/4  ime:
	N G	653	8	Hell	12			130



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

	Job Number:	Sampled by:
vironmental Services	1944-21S	Cedrick Kitto/Paradigm
Kemron Environmental Services  Project Description: Deferiet Papermill  Machine Room First Floor; TSI Incidental  Project Location:  400 Anderson Avenue, Deferiet, New York 13619  Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357	Rotameter Number: P-10	Sampling Phase: Phases IIA & IIB
ie, Deferiet, New York 13619	Date Sampled: Thursday, August 5, 2021	Date Received at Labs Friday, August 6, 2021
	Date Analyzed: Friday, August 6, 2021	Date Reported: Friday, August 6, 2021
	iet Papermill  First Floor; TSI Incidental  ne, Deferiet, New York 13619  Client Contact:	vironmental Services  iet Papermill  First Floor; TSI Incidental  Date Sampled:  Thursday, August 5, 2021  Client Contact:  Date Analyzed:

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	17612	Outside Work Area - Decon In	2.10	590.0	1239.0	<6.866	<0.002
2	17613	Outside Work Area - Decon Out	2.10	590.0	1239.0	<6.866	<0.002
3	17614	Outside Work Area - Ambient	2.10	590.0	1239.0	<6.866	<0.002
4	17615	Outside Work Area - Critical I	2.10	590.0	1239.0	<6.866	<0.002
5	17616	Outside Work Area - Critical 2	2.10	590.0	1239.0	<6.866	<0.002
6	17617	Outside Work Area - Waste Out	2.10	590.0	1239.0	<6.866	<0.002
7	17618	Outside Work Area - Critical 3	2.10	590.0	1239.0	<6.866	<0.002
FB1	17619	Field Blank	NA	NA	NA	<6.866	NA
FB2	17620	Field Blank	NA	NA	NA	<6.866	NA
-							

Analyzed by:		Date:	Approved by:	Dates
Mr. Stepho	en Nemec - Analyst	8/6/2021	Motelle	8/10/71
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Sam	ple Record	1		f Sample Collec	tion
Kemioi	Env	Normanial Services		11 12 13 13	A B			5/2/ gm Project Nun	nberi
Project Descri Deferie Project Addres	+ Pape	ermill/ First Floor		Тур	SI/In			m Job Number	
Froject Addres	nderso	n Ave, Deferiet, NY, 13.	619	Rot	P-10	8	Method	of Rotameter	
Ghy Sn		Client Contact Phone/Email:	Z		ameter Expirati	on Date:	Cassette	Lot Number:	
LAB ID	FIELD ID	Sample Description/Location	Flow		Liters/Minute)		Iour Format)	Sampling Duration (total	Total Volume
17612	001	Decon In lowA	2.1		2,1	On	Off	minutes)	(Liters)
13	887	Decon out/own	6.1		4	Ø715 Ø716	1705	590	1539
14	ØØ3	Ambient lowA		9	4	Ø717	1706	598	1239
15	004	Crit 1 low A	1	1	4	0718	1707	598	1239
16	005	critzlowA	h		n	Ø719	1708	580	1239
17	806	waste out lowA	4		4	Ø77Ø	1709	598	1239
18	907	crit3/owA	1	7	4	Ø772	1712	590	1739
19	Ø\$8	DINALL		/	1	/	1110	1	11.59
20	DØ9	BLHIVK	/						/
	FB1	All Air Samples are College	eted and A	Analyze	ed in Accordan	re with NIOSH	7400 (A Rule	Mathada	
7.250	FB2	memore statutis to	us docum	ient, ve	erify that the co UMENT IT, IT	ntent vou are s	oning is corre	ct.	
ample locations elated notes:	sketch, ic	dentifying all project air sample locations :				2 17 2 1 2 1 7 1 7 1 X	Daniel V.	Ti	Dates
	N L	7 007 004	N 905	Sampled by:	Sign.	hl	10	2	Date: 8/5/21
	<b>3</b> 5	x 6\$6		Relinquished by:		Sich.	h. Et	0 1	73\$ Dates 8/6/21
				Relia	Sign:	~			1845
	1			Received by:	Prints (at)	e no	yu	ī	Date:
		* \$\psi \psi \psi \psi \psi \psi \psi \psi		Re	- V	k V_		T	845



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1980-21S	Cedrick Kitto/Paradigm		
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenue, Deferiet, New York 13619		Date Sampled:  Monday, August 9, 2021	Date Received at Lab: Tuesday, August 10, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, August 10, 2021	Date Reported: Tuesday, August 10, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
i	17956	Outside Work Area - Decon In	2.00	590.0	1180.0	<6.866	≺0.002
2	17957	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
3	17958	Outside Work Area - Ambient	2,00	590.0	1180.0	<6.866	<0.002
4	17959	Outside Work Area - Critical 1	2,00	590.0	1180.0	<6.866	<0.002
5	17960	Outside Work Area - Critical 2	2.00	590.0	1180.0	25.478	0.008
6	17961	Outside Work Area · Waste Out	2.00	590.0	1180.0	<6.866	<0.002
7	17962	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
FBI	17963	Field Blank	NA	NA	NA	<6.866	NA
FB2	17964	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. lan Al	en - Analyst	8/10/2021	Mak II	8/10171
Analyzed with:	Microscope #2 - Olympus	CH30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labora	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Name	Asbe	stos Air Sampling Chain-of-Cus	stody/	Sam	ple Record	1	Date of	f Sample Collec	tion
16 emson	Env	Nonmental services		2000	Pling Phases			gm Project Nun	nberr
Project Descrip	+ Pape	ermill/machine Room		Type	of Abatement	iddly tel	100000000000000000000000000000000000000	gm Job Number 986-21	
400 A/	derso	n Ave, Deferiet, NY, 130	619		P-ØØ	3	Metho	d of Rotameter	
Ghy Sn		Client Contact Phone/Email:	Z		meter Expirati		Cassett	E Lot Number:	1. 1. 1. 1.
LAB ID	FIELD ID	Sample Description/Location	Flow	Rate (L	iters/Minute)	Time (24 H	our Format)	Sampling Duration	Total
17956	801	Decon In lowA	Init	ilal	Final	On	Off	(total minutes)	Volume (Liters)
57	50Z	Decon out low A	7.	0	2.0	\$715	1705	598	1184
58	003	Ambient lower	4		4	Ø716	1706	590	1180
59	002	4 11 11 1	4		9	07/7	1707	590	1180
60	-	Critz lowA	4		4	Ø718	1708	590	1180
Gl	Ø\$6		12		4		1709	590	1180
	Ø\$7	Crit3/OWA	11		4	0770	1710	5908	1180
2.00	18 OS	DINALL	- 100			Ø722	1712	590	1180
	Ø39	BLAWK	/		/		/	/	/
	FB1	All Air Samples are Collect	ted and A	Analyze	d in Accordan	ce with NIOSH	7400 (A Ruie	s) Methods.	
	FB2	"IF YOU I	FAIL TO	ent, ve	rity that the co	ntent you are si NEVER HAPI	oning is some	ct.	
Sample locations related notes:	sketch, ic	dentifying all project air sample locations a	nd/or	ad by:	Print Cedil	The WOT	lo	1	Date: 8/9/21
\$ pl	7	DOZ POY	X X	Sampled by:	Sign:	~ 20		1	Fime: 1 7 3 Ø
	Λ.	X \$\$\$6		juisher 77:	Prints [	PS		ĭ	Date: 3/4/21
	fleen	1 / / /		-	Sign: /	w	_		Time   8ØB
	157.52			d by	Tan	Allen		ζ	Date: 6/10/21
	X DOB3			Re	Signi	_			0:57



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	1992-21S	Cedrick Kitto/Paradigm		
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenue, Deferiet, New York 13619		Date Sampled: Tuesday, August 10, 2021	Date Received at Lab: Wednesday, August 11, 2021		
Client Name: Client Contact:  Mr. Guy Smith (404)-464-6357		Date Analyzed: Wednesday, August 11, 2021	Date Reported: Wednesday, August 11, 202		

Field ID Number	LAB ID Number	Sample Description	Average How Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (Umm²)	Fiber Concentration (f/cc)
1	18101	Outside Work Area - Decon In	2.00	590.0	1180.0	<6.866	<0.002
2	18102	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
3	18103	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
4	18104	Outside Work Area - Critical 1	2.00	590.0	1180.0	<6.866	<0.002
5	18105	Outside Work Area - Critical 2	2.00	590.0	1180.0	<6.866	<0.002
6	18106	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
7	18107	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
FB1	18108	Field Blank	NA	NA	NA	<6.866	NA
FB2	18109	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	8/11/2021	match	8/11/71
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



x 507

Client Name:	Asbe	stos Air Sampling Chain-of-C	ustody/S	Sample Recor	d		Sample Collect	
Kemroi	Env	Hormanial Services	He	Sampling Phase:	7		m Project Num	
De Ferie	+ Papa	ermill first Floor	n		icidenta		m Job Number	
	nderso	Client Contact Phone/Email	619	Rotameter Number	3	Bros	Of Rotameter	
shy Sr	nith	484414635		Rotameter Expirat		Cassette	21878	
LAB ID	FIELD	Sample Description/Location	Flow B	late (Liters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total
18101	Xx1	Line and the later than the same of the sa	Initi		On	Off	(total minutes)	Volume (Liters)
02	Di31	DeconIn/owA	17.5		Ø715	1785	590	1180
	852	Deconortlowa	4	4	\$716	1706	590	1180
03	503	Ambient lowA	4	17	Ø717	1707	590	11800
	004	crit1/owA	И	11	Ø718	1708	590	1180
05	0005	Critz lowA	1	1/	\$719	1709	590	1180
06		Waste out lowA	"	10	Ø720	1710	590	(180
07	10 A	crity lowa	(1	11	Ø722	1712	590	1189
08	\$68	BI DWW		/ /			1	7
- 0	009	DLITIN	/					
	FB1	All Air Samples are Coll	ected and A	nalyzed in Accordan	ce with NTOSE	7400 (4 75-1		W.
	FB2	"IF YOU	J FAIL TO	nt, verify that the co	intent you are ci	only of annual	) Methods, et.	
ample location lated notes:	s sketch, id	lentifying all project air sample locations	and/or	Prints A	rizh	-	I	Datei
	L .	J 2 / X	X	Sign:	ichi	ritt		1/10/21 Times
8081	-	002 004	005		22			77¢
T Y			3	Print (	183		ľ	Datei
		1 4 8 8	86	Sign:	2		T	110/21 Time
				Print	11		D	8¢¢
			Berring	Fan A	Men			111/21
_	104	3	Ř	Let	-			imer 2:28



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	2020-218	Cedrick Kitto/Paradigm		
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenue, Deferiet, New York 13619		Date Sampled: Wednesday, August 11, 2021	Date Received at Lab: Thursday, August 12, 2021		
Client Name: Mr., Guy Smith	Client Contact: (404)-464-6357	Date Analyzed- Thursday, August 12, 2021	Date Reported: Thursday, August 12, 202		

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
18304	Outside Work Area - Decon In	2.00	590.0	1180.0	<6.866	<0.002
18305	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
18306	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
18307	Outside Work Area - Critical 1	2.00	590.0	1180.0	<6.866	<0.002
18308	Outside Work Area - Critical 2	2.00	590.0	1180.0	<6.866	<0.002
18309	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
18310	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
18311	Field Blank	NA	NA	NA	<6.866	NA
18312	Field Blank	NA	NA	NA	<6.866	NA
	Number  18304 18305 18306 18307 18308 18309 18310 18311	Number  18304 Outside Work Area - Decon In  18305 Outside Work Area - Decon Out  18306 Outside Work Area - Ambient  18307 Outside Work Area - Critical I  18308 Outside Work Area - Critical 2  18309 Outside Work Area - Waste Out  18310 Outside Work Area - Critical 3  18311 Field Blank	18304       Outside Work Area - Decon In       2.00         18305       Outside Work Area - Decon Out       2.00         18306       Outside Work Area - Ambient       2.00         18307       Outside Work Area - Critical 1       2.00         18308       Outside Work Area - Critical 2       2.00         18309       Outside Work Area - Waste Out       2.00         18310       Outside Work Area - Critical 3       2.00         18311       Field Blank       NA	18304       Outside Work Area - Decon In       2.00       590.0         18305       Outside Work Area - Decon Out       2.00       590.0         18306       Outside Work Area - Ambient       2.00       590.0         18307       Outside Work Area - Critical 1       2.00       590.0         18308       Outside Work Area - Critical 2       2.00       590.0         18309       Outside Work Area - Waste Out       2.00       590.0         18310       Outside Work Area - Critical 3       2.00       590.0         18311       Field Blank       NA       NA	18304       Outside Work Area - Decon In       2.00       590.0       1180.0         18305       Outside Work Area - Decon Out       2.00       590.0       1180.0         18306       Outside Work Area - Ambient       2.00       590.0       1180.0         18307       Outside Work Area - Critical I       2.00       590.0       1180.0         18308       Outside Work Area - Critical Z       2.00       590.0       1180.0         18309       Outside Work Area - Waste Out       2.00       590.0       1180.0         18310       Outside Work Area - Critical 3       2.00       590.0       1180.0         18311       Field Blank       NA       NA       NA	18304       Outside Work Area - Decon In       2.00       590.0       1180.0       <6.866

Analyzed by:		Date:	Approved by	Dates
Mr. Stephe	n Nemec - Analyst	8/12/2021	Math	1516118
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical La	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Asbesto	os Air Sampling Chain-of-C	Custody/Sa	mple Recor	rd	Date of	of Sample Collect	tions
ENVIR	ormental services	8	ampling Phaser	)			nber
t Paper.	Mill First Floor	1 7					
iderson.	Ave, Deferiet, NY, 13	3610 R	otameter Numbe	eri	Method	d of Rotameter	Calibration
- impactor	Client Contact Phone/Emai	il: R	and the second		Cassette	e Lot Number:	
FIELD ID	Sample					Sampling	Tota
coal n		Initial	Final	On	Off	(total minutes)	Volum (Liter
1				Ø7#5	1705	590	1180
08 0 3 A	W1 041 /0W74			9766	1786	590	118
			4	9787	1707	590	1180
				10	1708	540	1189
				1 77	1709	590	1180
W						590	118\$
	>1 1/1/2	1	+ "	\$ 712	1712	596	1180
	LHIVK						/
FB1	All Ala Sanata	1.74.175		1	11.5		_
FB2	"IF YOU	FAIL TO DO	ted in Accordance verify that the cor CUMENT IT. IT	te with NIOSH 7	400 (A Rules)	Methods.	
sketch, identif	ying all project air sample locations	and/or	Prints			Di	ate,
<u> </u>	A 1 NO04	Sampled	Sign:	-2	018	Ti	mei
	402	75	Prints 1	De			73Ø
Decon	x 246	Relinquist by:	Sign:	12		8/ Tir	ne 11/2/
	W	ed by:	Print S. No.	14.4.3		Da	
NEB3		, in	Sign: 0	and .			<u>//2/7</u>
	PRILID DO	PRINTENAMENTAL SERVICES  prions  # Paper MILL FIRST FLOOR  MUSSON AVE, DEFERIET, NY, 1.  Name: Aith Client Contact Phone/Ema  ###################################	FIELD Sample Description/Location Initial  AND POLICE TOWN TO THE PROPERTY OF	Sampling Phases, priority of Aper Milly First Floor Type of Abatement of April 19 Phases, and the Aper Milly First Floor Type of Abatement of April 19 Phases, and the Applications and th	Type of Abatement: TSI I I Muller ta 1 TSI I Muller ta 1 To I I I I I I I I TIME (24 H	Paradicing Phases  The property of Abatements  The propert	Sampling Phases.  Paradigm Project Nor Property of 18 18 18 18 18 18 18 18 18 18 18 18 18



#### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	2038-218	Cedrick Kitto/Paradigm		
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avent	ne, Deferiet, New York 13619	Date Sampled: Thursday, August 12, 2021	Date Received at Lab: Friday, August 13, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, August 13, 2021	Date Reported: Friday, August 13, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	18426	Outside Work Area - Decon In	2.00	590.0	1180,0	<6.866	<0.002
2	18427	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
3	18428	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
4	18429	Outside Work Area - Critical 1	2.00	590.0	1180.0	<6.866	<0.002
5	18430	Outside Work Area - Critical 2	2.00	590.0	1180.0	<6.866	<0.002
6	18431	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
7	18432	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
FB1	18433	Field Blank	NA	NA	NA	<6.866	NA
FB2	18434	Field Blank	NA	NA	NA	<6.866	NA

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	en Nemec - Analyst	8/13/2021	2011	8/13/21
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Name:	Asbe	stos Air Sampling Chain-of-Cu	ustody/S	Sample Reco	rd	The second secon	Sample Collec	tions	
Kemson	Env	Normanal services		Sampling Phases  I A B			Paradigm Project Number:		
Deferie	t papa	ermill/First Floor		Type of Abateme	ci'd ento	and the second second	m Job Number		
Project Addres	nderso,	n Ave, Deferiet, NY, 13		Rotameter Numb		Method	of Rotameter	_	
Client Contact Chy Sn	7.75	Client Contact Phone/Emails		Rotameter Expira		Cassette 20	Lot Numbers	12	
LAB	IAB FIELD Sample ID Description/Location		Flow R	ate (Liters/Minute	) Time (24 F	Iour Format)	Sampling Duration	Total	
4 = 177/	I I I I I I I I I I I I I I I I I I I		Initia	al Final	On	Off	(total minutes)	Volume (Liters)	
18426	201	DECONIN /OWA	2.0	\$ Z-\$	07/15	1705	590	1180	
27	ØØ2	Decon OUT lown	01	4	0716	1708	598	1180	
28	003	Ambient lowA	4	15	Ø717	1747	590	1180	
29	004	Crif /ouA	15	1,	Ø718	1708	5-90	1180	
30	005	Crit 2 lova	11	Lγ	Ø719	1709	590	1180	
31	006	waste out lowA	4	h	Ø7 29	1710	890	1180	
32	ØØ7	Crit3/own	Ci	ri i	\$722		590	1180	
33	Q\$8	RI ANI	/		/	1	1	/	
34	\$69	DCHNN					/		
	FB1	All Air Samples are Colle	ected and A	nalyzed in Accord-	unce with NIOSU	7400 (A.P. 1			
	FB2	Delote signing t	inus aocume	nt, verify that the DOCUMENT IT,	content you are s	oning is correct	Methods.		
Sample locations elated notes:	sketch, ic	ientifying all project air sample locations	and/or	Print	drien	4.1+		Dates	
1	1.	, M	v.	Sign:	erren	-011		3/12/21 Times	
04		A 494	Das .		nl			730	
	_	792		Prints (	1195		1	S/17/21	
		)   2006	100	Sign:	-1		7	Time 800	
				Print Tan	Allen		I	Date:	
	X \$4	33	Received	Signs			7	ime:	



### Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	2070-218	Cedrick Kitto/Paradigm		
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenu	ne, Deferiet, New York 13619	Date Sampled:  Monday, August 16, 2021	Date Received at Lab: Tuesday, August 17, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, August 17, 2021	Date Reported: Tuesday, August 17, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	18740	Outside Work Area - Decon In	2.00	590.0	1180.0	<6.866	<0.002
2	18741	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
3	18742	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
4	18743	Outside Work Area - Critical 1	2.00	590.0	1180.0	<6.866	<0.002
5	18744	Outside Work Area - Critical 2	2.00	590.0	1180.0	<6.866	<0.002
6	18745	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
7	18746	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
FB1	18747	Field Blank	NA	NA	NA	<6.866	NA
FB2	18748	Field Blank	NA	NA	NA	<6.866	NA
-							

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	8/17/2021	Della	- 8/17/21
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



Client Name	Asbesto	s Air Sampling Chain-of-C	Custody/	/Samp	le Recor	d		Sample Collect	tion	
Kemion	n Enviro	ormanial services	<i>i</i>	Sampling Phaser II A, B				Paradigm Project Number:		
Project Addres	+ Paper	mill/first Floor	on	Type of Abatements TSI/Incidental				Paradigm Job Number:		
	nderson	Ave, Deferiet, NY, 1	3619		P- &	3	Method	Method of Rotameter Calibrations BiOSDEKENDER SIE		
thy Sr		Client Contact Phone/Emr		1 / / .	neter Expirat	ion Date:	Cassette	Lot Numbers 21076		
LAB ID	FIELD ID	Sample Description/Location	Flow	Rate (Li	ters/Minute)	Time (24 H	(our Format)	Sampling Duration	Total	
1.7/10			_	itial	Final	On	Off	(total minutes)	Volume (Liters)	
8740	001	econ In/OWA	2.	0	2.0	\$715	1705	590	1188	
		Decon oft/owA	71	34	4	\$716	1706	540	1180	
42		mbient low4	11		4	Ø717	1707	59\$	1180	
43		Vit 110WA	11		4	8718	1708	598	1188	
44	- A	ritz/owa	4		11	\$719	1709	59\$	1180	
45		este out lowA	a		4	\$77	1710	596	1180	
46	007 (	lit3 lowA	7		9	9722	1712	540	1180	
47	008	RIANIV		/	1			5.4	1100	
48	1009	LAIVA	/				/	/	/	
	FB1	All Air Samples are Co	llected and	Analyzed	in Accordan	co swith NYOSYA	2400 (4 70 1		1	
	FB2	Service Signal	s uns docum	unt. ver	tv that the co	ntent you are si		Methods. t.		
mple locations	s sketch, ident	lfying all project air sample location	s and/or	P3   1	Print.					
	L,	862 884	ØØ5	-3	Ced,	Thuy	to	2	Pate: 18/16/2/ Time:	
spå i	Deco			luished	Print Co	and	\$41	PS 8	730 2/16/21 1me 800	
	043			wed by		ence		D	ate: [17/7]	
	B\$3			Rec	ign:		71.		ime:	



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	2079-218	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenu	e, Deferiet, New York 13619	Date Sampled: Tuesday, August 17, 2021	Date Received at Lab: Wednesday, August 18, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, August 18, 2021	Date Reported: Wednesday, August 18, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
18804	Outside Work Area - Decon In	2.00	590.0	1180.0	<7.006	<0.002
18805	Outside Work Area - Decon Out	2.00	590.0	1180.0	<7.006	<0.002
18806	Outside Work Area - Ambient	2,00	590.0	1180.0	<7.006	<0.002
18807	Outside Work Area - Critical 1	2.00	590.0	1180.0	<7.006	<0.002
18808	Outside Work Area - Critical 2	2.00	590.0	1180.0	<7.006	<0.002
18809	Outside Work Area - Waste Out	2.00	590.0	1180.0	<7.006	<0.002
18810	Outside Work Area - Critical 3	2.00	590.0	1180.0	<7.006	<0.002
18811	Field Blank	NA	NA	NA	<7.006	NA
18812	Field Blank	NA	NA	NA	<7.006	NA
	18804 18805 18806 18807 18808 18809 18810	Number  18804 Outside Work Area - Decon In  18805 Outside Work Area - Decon Out  18806 Outside Work Area - Ambient  18807 Outside Work Area - Critical I  18808 Outside Work Area - Critical 2  18809 Outside Work Area - Waste Out  18810 Outside Work Area - Critical 3  18811 Field Blank	18804       Outside Work Area - Decon In       2.00         18805       Outside Work Area - Decon Out       2.00         18806       Outside Work Area - Ambient       2.00         18807       Outside Work Area - Critical I       2.00         18808       Outside Work Area - Critical 2       2.00         18809       Outside Work Area - Waste Out       2.00         18810       Outside Work Area - Critical 3       2.00         18811       Field Blank       NA	18804       Outside Work Area - Decon In       2.00       590.0         18805       Outside Work Area - Decon Out       2.00       590.0         18806       Outside Work Area - Ambient       2.00       590.0         18807       Outside Work Area - Critical I       2.00       590.0         18808       Outside Work Area - Critical 2       2.00       590.0         18809       Outside Work Area - Waste Out       2.00       590.0         18810       Outside Work Area - Critical 3       2.00       590.0         18811       Field Blank       NA       NA	18804       Outside Work Area - Decon In       2.00       590.0       1180.0         18805       Outside Work Area - Decon Out       2.00       590.0       1180.0         18806       Outside Work Area - Ambient       2.00       590.0       1180.0         18807       Outside Work Area - Critical I       2.00       590.0       1180.0         18808       Outside Work Area - Critical 2       2.00       590.0       1180.0         18809       Outside Work Area - Waste Out       2.00       590.0       1180.0         18810       Outside Work Area - Critical 3       2.00       590.0       1180.0         18811       Field Blank       NA       NA       NA	18804       Outside Work Area - Decon In       2.00       590.0       1180.0       <7.006

Analyzed by:		Dates	Approved by:	Date:
Mr. Ian Allen - Analyst		8/18/2021	Stephen Un	8/14/71
The second secon	croscope #2 - Olympi		Ms. Katie Joyce - Technical Labora	atory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.



	Asbes	tos Air Sampling Chain-of-C	Custody/S	Sampl	e Recor	d			Sample Collect	tion	
Kemi Warner				Sampling Phases I A B				Paradigm Project Number:			
Project Descri	Remon Environmental 5-ervices  Project Description: Paper Mily First Floor				Type of Abatements TSI/Incidented				Paradigm Job Number: 2079-215		
Project Addre	ndersor	Ave, Deferiet, NY, 1:	3619	Rotame	P - K	83	M	ethod	of Rotameter (		
Ghy Si		Client Contact Phone/Ema	***		6/6		C	ssette	Lot Numbers		
LAB	Sample		Flow F	Rate (Lite	rs/Minute)	Time (24 1			Sampling Duration	Total	
1Com I		Description/Location	Init	ial	Final	On	O	ff	(total minutes)	Volume (Liters)	
18804	100473	DECONTA/OWA	2.	Ø	2.0	\$715	470	15	59¢	1180	
05		Decon out /OWA	11		4	Ø716	170	6	590	1180	
06	003	Ambient lowA	11		4	0717	170	7	598	1180	
07	Ø\$4	Crit I lowA	n		12	\$718	170	18	590	1189	
08	ØP5	Crit 2 lowA	и		1,	Ø719	170	9	590	1180	
09	906	waste out lowA	n		ti	Ø77Ø	171	Ø	590	1180	
10	Ø\$7	Crit310WA	4		10	07 22	171	2	590	1180	
1(	QX8	RIDOLU			/	1			/	1.02	
12	009	PLHIIL					/			/	
	FB1 FB2	All Air Samples are Co Before signing "IF YO	g this docum	ent, verif	y that the co	nce with NIOSF ontent you are s T NEVER HAI	ignine is	COTTEC	Methods.		
Sample location related notes:	ns sketch, ide	entifying all project air sample location	as and/or	ř P	rint:	vich h	All	70		Date: 8/17/7/	
N DOS	1	\$\$ 2 \$\$\$\$\$	ØØ5	Sampled by:	ign. Z	1		-		Firme: 1 7-3 \$	
	Ma.		7 25	wished 92	rinti U	185			1	Date: 8/17/2/	
	yece	The A B	96	7	ign.	2	_			rime 1800	
$-\downarrow \downarrow$				ved by:	Fan	Allen				Date: 3/18/2(	
	y Øs	<b>x</b> 3		Rece	2///				1	1:44 2:44	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:		
Kemron En	vironmental Services	2098-21S	Cedrick Kitto/Paradigm		
	et Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB		
Project Location: 400 Anderson Avenu	oject Location: 400 Anderson Avenue, Deferiet, New York 13619		Date Received at Lab: Thursday, August 19, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, August 19, 2021	Date Reported: Thursday, August 19, 2021		

		Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
19012	Outside Work Area - Decon In	2.00	590.0	1180.0	<6.866	<0.002
19013	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
19014	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
19015	Outside Work Area - Critical I	2.00	590.0	1180.0	<6.866	<0.002
19016	Outside Work Area - Critical 2	2.00	590.0	1180.0	<6.866	<0.002
19017	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
19018	Outside Work Area - Critical 3	2.00	590.0	1180.0	<6.866	<0.002
19019	Field Blank	NA	NA	NA	<6.866	NA
19020	Field Blank	NA	NA	NA	<6.866	NA
	19013 19014 19015 19016 19017 19018	19013 Outside Work Area - Decon Out 19014 Outside Work Area - Ambient 19015 Outside Work Area - Critical 1 19016 Outside Work Area - Critical 2 19017 Outside Work Area - Waste Out 19018 Outside Work Area - Critical 3 19019 Field Blank	19013         Outside Work Area - Decon Out         2.00           19014         Outside Work Area - Ambient         2.00           19015         Outside Work Area - Critical I         2.00           19016         Outside Work Area - Critical 2         2.00           19017         Outside Work Area - Waste Out         2.00           19018         Outside Work Area - Critical 3         2.00           19019         Field Blank         NA	19013       Outside Work Area - Decon Out       2.00       590.0         19014       Outside Work Area - Ambient       2.00       590.0         19015       Outside Work Area - Critical 1       2.00       590.0         19016       Outside Work Area - Critical 2       2.00       590.0         19017       Outside Work Area - Waste Out       2.00       590.0         19018       Outside Work Area - Critical 3       2.00       590.0         19019       Field Blank       NA       NA	19013       Outside Work Area - Decon Out       2.00       590.0       1180.0         19014       Outside Work Area - Ambient       2.00       590.0       1180.0         19015       Outside Work Area - Critical I       2.00       590.0       1180.0         19016       Outside Work Area - Critical 2       2.00       590.0       1180.0         19017       Outside Work Area - Waste Out       2.00       590.0       1180.0         19018       Outside Work Area - Critical 3       2.00       590.0       1180.0         19019       Field Blank       NA       NA       NA	19013       Outside Work Area - Decon Out       2.00       590.0       1180.0       <6.866

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephen Nemec - Analyst		8/19/2021	Jelle	8/20121
Analyzed with:	Microscope #1 - Olympus C	H30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Labor	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of nirborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported I/nim². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236; 21-50 fibers = 0.179; 51-100 fibers = 0.099.



	Asbes	tos Air Sampling Chain-of-Cu	stody/S	Samp	ole Record	1		8/V		
Client Name	EAU.	Von Managaral de de la Pro-		10.77	pling Phases		Paradign	Project Num	iberi	
Project Descrip	t pape	rmill/ First Floor	h	Type	A, B of Abatement	nciden	P 1	Paradigm Job Number:		
Project Addres	181	n Ave, Deferiet, NY, 13		Rota	meter Number	ra .	Method	of Rotameter (	Marian Company	
Client Contact	Name:	Client Contact Phone/Email.			meter Expirati P – GB )		Cassette 1	Lot Numbers 21829	7 70 0 7 0	
LAB ID	FIELD	Sample Description/Location	Flow	Rate (I.	iters/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total Volume	
10,010	372.1		Init		Final	On	Off	(total minutes)	(Liters)	
19012	A3/	Decentations	7.	4	2.0	\$715	d 705	59¢	1180	
13	POZ	Decon out lowA	es		a	6716	1706	590	1180	
14	003	Ambient lowA	4		h.	0717	1707	590	1180	
15	904	Crit 1/oup	и		4	0718	1708	540	1180	
16	005	Critz lowA	4		4	2719	1709	590	1180	
17	ØØ6	waste out lowA	4		9	\$72¢	1700	590	1180	
18	\$67	crit310WA	4		q	0722	1712	598	118%	
19	Ø08	RIDAIN		/	/	/	1		> /	
20	209	DLANK	/					/		
	FB1	All Air Samples are Col	lected and	Analyz	ed in Accorda	nce with NIOSI	H 7400 (A Rules	) Methods.		
	FB2	"IF YO	U FAIL TO	nent, v	CUMENT IT,	ontent you are IT NEVER HA	signing is correct PPENED"	t.		
Sample location related notes:	ns sketch, i	dentifying all project air sample location	s and/or	ed by:	Prints	:/chly	tto		Date: 8/18/71	
b	X	- Dor 044	8×5	Sampled	Sign:	's C			Times 1730	
		A T N W W	52	Relinquished by:	Prints 4	PS			Date: 8/1/8/21	
	Je	con 100	,	Relin	6	n			Time 1800	
				Received by:	Print	Alles			Date: 8/18/24	
	u.	\$\$3		Rece	Signi	-			Time: 1210	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	2116-218	Cedrick Kitto/Paradigm
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB
Project Location: 400 Anderson Avenu	ne, Deferiet, New York 13619	Date Sampled: Thursday, August 19, 2021	Date Received at Lab: Friday, August 20, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, August 20, 2021	Date Reported: Friday, August 20, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (l/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	19266	Outside Work Area - Decon In	2.00	590.0	1180.0	<7.006	<0.002
2	19267	Outside Work Area - Decon Out	2.00	590.0	1180.0	<7.006	<0.002
3	19268	Outside Work Area - Ambient	2.00	590.0	1180.0	<7.006	<0.002
4	19269	Outside Work Area - Critical 1	2.00	590.0	1180.0	<7.006	<0.002
5	19270	Outside Work Area - Critical 2	2.00	590.0	1180.0	<7.006	<0.002
6	19271	Outside Work Area - Waste Out	2.00	590.0	1180.0	<7.006	<0.002
7	19272	Outside Work Area - Critical 3	2.00	590.0	1180.0	<7.006	<0.002
FBI	19273	Field Blank	NA	NA	NA	<7.006	NA
FB2	19274	Field Blank	NA	NA	NA	<7.006	NA

Analyzed by:	Date:	Approved by:	Date:
Mr. Ian Allen - Analyst	8/20/2021	Julle	Sport
Analyzed with: Microscope #2 - Olymp	us CH30RE100, Serial #6A08713	Ms Katie loves - Technical Laborato	ny Disastos (Os Davismas)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA." - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optional variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 (fibers = 0.236; 21-50 (fibers = 0.179; 51-100 (fibers = 0.099).



	Asbes	stos Air Sampling Chain-of-Cu	stody/S	Sample Record	d	Date of	Sample Collect	tion
Kemion	Envi	Tormental services		Sampling Phase:			m Project Nur	nber:
Project Descrip	t Pape	rmill First Floor		Type of Abatemen TSI/Inc	idental		m Job Number	
HOOD A	nderson	n Ave, Deferiet, NY, 13.	610	Rotameter Numbe	r,	Method	of Rotameter	Calibration:
Client Contact Thy SN	Namer	Client Contact Phone/Emails 484414635	1011	Rotameter Expirate	on Date:	Cassette	De Kent Lot Number 21 Ø 7 Ø	
LAB ID	FIELD	FIELD Sample		Rate (Liters/Minute)	Time (24 I	Iour Format)	Sampling Duration	Total
MOLE	15.1	Description/Location	Initi	al Final	On	Off	(total minutes)	Volume (Liters)
19266	201	Decon In/owa	5.	0 2.0	0715	1705	590	1180
67	002	Decon outlowA	h	"	B716	1786	590	1180
68	THE PARTY OF THE P	Ambtern lowA	4	n'	0717	1707	598	1180
69	004	crit 1 lowA	9	12	0718	1708	590	1180
70	805	Lrit 2 lowA	2	n	\$719	1709	590	1180
	806	waste out lowA	h	in	9770	1710	59\$	1180
72	207	Crif3 lowA	4	n	0772	1712	540	1180
73	\$38	DIANIV	/	//	/		7	1.7
74	ØØ9	DHAIVI				/	/	/
	FB1	All Air Samples are College Before signing the	us aocume	ont, verify that the co	intent tout are a	loning to some	s) Methods.	
nple locations	1000000	"IF YOU entifying all project air sample locations	and/or	Print:	I NEVER HAP	PENED"		Dates
1 x	7	- N 1804	Y-	Sign:	12h h	itto		31/920
ØØ1 5		- OF 009	905	Prints /	1			Fime: 738
	Delev	1 / 1046		Sign:	P5_		0	Date:
11	200			Prints	1			Time 1800
+-/-					Allen		- 9	Date: 8/20/2
	x ØØ3		6	dela	4		100	1137



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	2159-218	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenue, Deferiet, New York 13619		Date Sampled:  Monday, August 23, 2021	Date Received at Lab: Tuesday, August 24, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, August 24, 2021	Date Reported: Tuesday, August 24, 2021	

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
19767	Outside Work Area - Decon In	2.00	580.0	1160.0	<7.006	<0.002
19768	Outside Work Area - Decon Out	2.00	580.0	1160.0	<7.006	<0.002
19769	Outside Work Area - Ambient	2.00	580.0	1160.0	<7.006	<0.002
19770	Outside Work Area - Critical 1	2.00	580.0	1160.0	<7.006	<0.002
19771	Outside Work Area - Critical 2	2.00	580.0	1160.0	<7.006	<0.002
19772	Outside Work Area - Waste Out	2.00	580.0	1160.0	<7.006	<0.002
19773	Outside Work Area - Critical 3	2.00	580.0	1160.0	<7.006	<0.002
19774	Field Blank	NA	NA	NA	<7.006	NA
19775	Field Blank	NA	NA	NA	<7.006	NA
	19767 19768 19769 19770 19771 19772 19773	Number  19767 Outside Work Area - Decon In  19768 Outside Work Area - Decon Out  19769 Outside Work Area - Ambient  19770 Outside Work Area - Critical I  19771 Outside Work Area - Critical 2  19772 Outside Work Area - Waste Out  19773 Outside Work Area - Critical 3  19774 Field Blank	19767       Outside Work Area - Decon In       2.00         19768       Outside Work Area - Decon Out       2.00         19769       Outside Work Area - Ambient       2.00         19770       Outside Work Area - Critical 1       2.00         19771       Outside Work Area - Critical 2       2.00         19772       Outside Work Area - Waste Out       2.00         19773       Outside Work Area - Critical 3       2.00         19774       Field Blank       NA	19767       Outside Work Area - Decon In       2.00       580.0         19768       Outside Work Area - Decon Out       2.00       580.0         19769       Outside Work Area - Ambient       2.00       580.0         19770       Outside Work Area - Critical 1       2.00       580.0         19771       Outside Work Area - Critical 2       2.00       580.0         19772       Outside Work Area - Waste Out       2.00       580.0         19773       Outside Work Area - Critical 3       2.00       580.0         19774       Field Blank       NA       NA	19767       Outside Work Area - Decon In       2.00       580.0       1160.0         19768       Outside Work Area - Decon Out       2.00       580.0       1160.0         19769       Outside Work Area - Ambient       2.00       580.0       1160.0         19770       Outside Work Area - Critical 1       2.00       580.0       1160.0         19771       Outside Work Area - Critical 2       2.00       580.0       1160.0         19772       Outside Work Area - Waste Out       2.00       580.0       1160.0         19773       Outside Work Area - Critical 3       2.00       580.0       1160.0         19774       Field Blank       NA       NA       NA	19767       Outside Work Area - Decon In       2.00       580.0       1160.0       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	8/24/2021	Inout LL	8725/21
A STATE OF THE PROPERTY OF THE PARTY OF THE		H30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " Not Applicable, "UNC" — Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236, 21-50 fibers = 0.179, 51-100 fibers = 0.099.



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Sam	ple Record	ı		Date of	Sample Collect	ction
Kemion	Env	NONMENTAL SOCIETY		San	pling Phases				m Project Nur	mberı
Project Descrip	+ Pap	ermill/first Floor		Typ	of Abatement	eldent	ai	1000	m Job Number	
400 A	derso	n Ave, Deferret, Ny, 13	619	Rota	P-ØØ			Method	of Rotameter	Calibration:
Ghy Sn	Name:	Client Contact Phone/Email:		Rota	meter Expiration			Cassette	Lot Number	V
LAB ID	FIELD	Sample Description/Location	Flow	Rate (I	Liters/Minute)	Time (24 H	lour I		Sampling Duration	Total
19717	10	The state of the s	Ini	The Party	Final	On		Off	(total minutes)	Volume (Liters)
19767	1777	Decon In /ownA	2.	Ø	5.0	\$775	17	305	5.80	1160
CH6	60Z	Deconout lowA	u		M	Ø726	15	7.06	588	1160
69	DØ3	Ambient lowA	9		4	8727	13	707	580	1160
70	804	Crit / OW14		9	и	Ø728	17	08	588	1168
	005	Crit 210WA	CI	54	4	Ø779	17	89	580	1160
77	406	waste out lower	4		7	Ø739	17	7/8 580		1160
73	\$67	Crit3/owA	V	1	- 4	58732	17	1/2	580	1160
74	D08	DIMAIN		/		1	Ė	/	/	77.00
75	689	DLAIVA	/				/			/
	FB1	All Air Samples are Collec Before signing th	eted and A	Analyze	ed in Accordance	e with NIOSH	7400	(A Rules	) Methods.	
ample locations	FB2	"IF YOU!	FAIL TO	DOC	Prints	NEVER HAP	PENI	BD"		
			N N	Sampled by:	Sign:	ch bei	11	0		Date: 8/23/2
X) Bøl	De	reon APOS		uishec	Printi U	PS	/		1	1 = 3 Ø Date: 8/23/21 Time
	ф <b>р</b> 3			ved by	Print SA	en			I d	1844 Date: 3/74/21
	145			<b>×</b>	Ste	il 1	1			11:15



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	2169-218	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Phases IIA & IIB	
Project Location: 400 Anderson Avenu	ie, Deferiet, New York 13619	Date Sampled: Tuesday, August 24, 2021	Date Received at Lab: Wednesday, August 25, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, August 25, 2021	Date Reported: Wednesday, August 25, 202	

1 1 2 2 7 7 7 7		Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
19854	Outside Work Area - Decon In	2.00	590.0	1180.0	<7.006	<0.002
19855	Outside Work Area - Decon Out	2.00	590.0	1180.0	<7.006	<0.002
19856	Outside Work Area - Ambient	2.00	590.0	1180.0	<7.006	<0.002
19857	Outside Work Area - Critical !	2.00	590.0	1180.0	<7.006	<0.002
19858	Outside Work Area - Critical 2	2.00	590.0	1180.0	<7.006	<0.002
19859	Outside Work Area - Waste Out	2.00	590.0	1180.0	<7.006	<0.002
19860	Outside Work Area - Critical 3	2.00	590.0	1180.0	<7.006	<0.002
19861	Field Blank	NA	NA	NA	<7.006	NA
19862	Field Blank	NA	NA	NA	<7.006	NA
	19855 19856 19857 19858 19859 19860 19861	19855 Outside Work Area - Decon Out 19856 Outside Work Area - Ambient 19857 Outside Work Area - Critical 1 19858 Outside Work Area - Critical 2 19859 Outside Work Area - Waste Out 19860 Outside Work Area - Critical 3 19861 Field Blank	19855         Outside Work Area - Decon Out         2.00           19856         Outside Work Area - Ambient         2.00           19857         Outside Work Area - Critical 1         2.00           19858         Outside Work Area - Critical 2         2.00           19859         Outside Work Area - Waste Out         2.00           19860         Outside Work Area - Critical 3         2.00           19861         Field Blank         NA	19855       Outside Work Area - Decon Our       2.00       590.0         19856       Outside Work Area - Ambient       2.00       590.0         19857       Outside Work Area - Critical 1       2.00       590.0         19858       Outside Work Area - Critical 2       2.00       590.0         19859       Outside Work Area - Waste Out       2.00       590.0         19860       Outside Work Area - Critical 3       2.00       590.0         19861       Field Blank       NA       NA	19855       Outside Work Area - Decon Our       2.00       590.0       1180.0         19856       Outside Work Area - Ambient       2.00       590.0       1180.0         19857       Outside Work Area - Critical 1       2.00       590.0       1180.0         19858       Outside Work Area - Critical 2       2.00       590.0       1180.0         19859       Outside Work Area - Waste Out       2.00       590.0       1180.0         19860       Outside Work Area - Critical 3       2.00       590.0       1180.0         19861       Field Blank       NA       NA       NA         19863       Field Blank       NA       NA       NA	19855       Outside Work Area - Decon Out       2.00       590.0       1180.0       <7.006

Analyzed by:		Dates	Approved by:	Date:
Mr. Stepher	n Nemec - Analyst	8/25/2021	Inat//	801101
Analyzed with:	Microscope #2 - Olympus C	H30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236; 21-50 fibers = 0.179; 51-100 fibers = 0.099:



	Asbe	stos Air Sampling Chain-of-Cu	stody/	Sam	ple Record	1	TO THE PARTY OF TH	Sample Collec		
Kemior	Env	TOMMENTAL SOLLIE		Sam	pling Phases			Z 4 / 21 m Project Nur		
Project Descrip	+ Pape	ermil/First Floor		Type of Abatements TSI/Includental			100000000000000000000000000000000000000	Paradigm Job Number:		
400 A1	High Anderson Ave, Deferret, Ny, 13619 Client Contact Name: Client Contact Phone/Emails						Method	Method of Rotameter Calibrations BIOSDEKENDER 5/8		
Ghy Sn		484414635	7	Rota	Meter Expiration		Cassette	21979		
LAB	FIELD ID	Sample Description/Location	Flow	Rate (L	iters/Minute)	Time (24 H	lour Format)	Sampling Duration	Total	
19854	ofeel		Init	tlal	Final	On	Off	(total minutes)	Volume (Liters)	
55	551	Decontrown		Ø	2.0	8715	1705	590	1180	
56	-	Decon our lower	n		4	Ø716	1706	59p	1180	
<u> </u>	553	Ambient lova	1	4	ĈI	9717	1707	590	1180	
7	664	critilows	17		и	0718	1708	590	1130	
59	405	Crit 2/owa	11		U	Ø719	1709	598	1180	
6.3	066	Wasteout lowA	4		11	0720	1710	590	1180	
61	407	Crit 3 lowA	11		"	25 70	1712	59×	1180	
67	Ø\$9 Ø\$9	BLANK	/		/	/	/	1	/	
	FB1	All Air Samples are Colleg	cted and A	Inalyze	d in Accordance	e with NIOSH	7400 (A Rules	Methods.	-	
Salar I. I. a. a.	FB2	"IF YOU	FAIL TO	cut, ve	Tify that the con JMENT IT, IT	atent wan are of	complement to an accommon	t.		
elated notes:	sketch, id	entifying all project air sample locations		Sampled by:		Ehler	4to	1	Date: 8/24/21	
øi <sup>×</sup>		7 362 BOY 806	445		Prints (	1 1PS	L	7/1	173¢ Date:	
	De	con   X	-	R	Sign:	NL		7	Time   800	
	<i>\$</i> 3			wed by:	S. N Signi	ene	7	<	0ater 08/25 Vimer 1:04	



# Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:	
Kemron En	vironmental Services	2187-21S	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: Sampling Phase: P-003 Phases IIA &		
Project Location: 400 Anderson Avenu	ie, Deferiet, New York 13619	Date Sampled: Wednesday, August 25, 2021	Date Received at Lab: Thursday, August 26, 2021	
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Thursday, August 26, 2021	Date Reported: Thursday, August 26, 202	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	20183	Outside Work Area - Decon In	2.00	590.0	1180.0	≺7.006	<0.002
2	20184	Outside Work Area - Decon Out	2.00	590.0	1180.0	<7.006	<0.002
3	20185	Outside Work Area - Ambient	2.00	590.0	1180.0	<7.006	<0.002
4	20186	Outside Work Area - Critical I	2.00	590.0	1180.0	<7.006	<0.002
5	20187	Outside Work Area - Critical 2	2.00	590.0	1180.0	<7.006	<0.002
6	20188	Outside Work Area - Waste Out	2.00	590.0	1180.0	<7.006	<0.002
7	20189	Outside Work Area - Critical 3	2.00	590.0	1180.0	<7.006	<0.002
FB1	20190	Field Blank	NA	NA	NA	<7.006	NA
FB2	20191	Field Blank	NA	NA	NA	<7.006	NA
FB2	20191	Field Blank	NA	NA	NA	•	¢7.006

Analyzed by:		Dates	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	8/26/2021	110+121	8127/71
Analyzed with:	Microscope #2 - Olympus C	H30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Countrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236; 21-50 fibers = 0.179; 51-100 fibers = 0.099.



	Asbest	os Air Sampling Chain-of-Cu	stody/	Sample Rec	cord			ate of Sample C	
Client Name								125/4	
Kemson	Envir	onmental services		Sampling Pha			P	radigm Project	Numberi
No Can'a	L ALDON	mill/First Floor	-	Type of Abate	ment		P.	radigm Job Nu	ed to
Jeru ic	T papa	FIRST Floor		TSI/Incidented				-	
roject Addres	SI						Method of Rotameter Calibration		
110 CO 141	iderson	Ave, Deferiet, NV, 13	610	P-100	3				
Henr Contact	Name:	Client Contact Phone/Email:		Rotameter Exp		Dates	0	Sette Lot Num	ender 512
thy Sn	1174	404414635	7	11/6/2				\$7107	
LAB FIELD ID		Sample	Flow I	late (Liters/Min	ute)	Time (24 I	lour Forn	nat) Samp	
		Description/Location	Init	al Final	l) i	On	Of	f (total	al Volume
20183		Decon In/own	2.1	\$ 2.4	8 6	715	170		
44		Decon ortlowa	9	u	4	1716	170		1180
45	the state of the s	Ambrent lowA	48	11	Ø	717	170	7 590	1186
42		rit 1 lowA	in	24	0	718	170	8 590	1(80
88	24.36	ritz/owa	4	h	_	719	174		1180
40		vaste out lowA	n	u	Ø	720	1719	590	1180
90		rit 3 lowa	4	or.	0	722	1717	2 59 b	1186
	Ø\$8 1	ST A AIK	-	/	4	/			/ /
	069 1	CAIM	/	/	/				
	FB1	CANAL ACTA CONTIN			1				жи
	FB2	All Air Samples are Collec Before signing th "IF YOY!		nalyzed in Accor nt, verify that th DOCUMENT I				Rules) Methods orrect.	
ple locations	sketch, ident	ifying all project air sample locations a	and/or	Prints	I, II N	VER HAP	PENED"		
- Indiest					1381	cut	110		Date: 8/25/21
X	-	X X	X	Sign		N			Times
tell		000 004	ays "	" C			_		1730
1			,	Prints	11	A			Date
	1	4.54	1	Sign:	1	P >			8125121
	1000	100	5	Signs	1	- 1	1		Time
	JEC	O'l X		-		1			1800
	×			Print	11				Dates
	-		Received her	5.	Vec	u			73/26/2
i d	5G 3		3	Sign:	1	12	1	1	Time



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:	
Kemron En	vironmental Services	2197-218	Cedrick Kitto/Paradigm	
	iet Papermill First Floor; TSI Incidental	Rotameter Number: P-003	Sampling Phase: Final Clean (IIC)	
Project Location: 400 Anderson Avenu	ie, Deferiet, New York 13619	Date Sampled: Thursday, August 26, 2021	Date Received at Lab: Friday, August 27, 2021	
Client Name: Mr. Guy Smith	Client Contacts (404)-464-6357	Date Analyzed: Friday, August 27, 2021	Date Reported: Friday, August 27, 2021	

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	20237	Outside Work Area - Decon In	2.00	590.0	1180.0	<7.006	<0.002
2	20238	Outside Work Area - Decon Out	2.00	590.0	1180.0	<7.006	<0.002
3	20239	Outside Work Area - Ambient	2.00	590.0	1180.0	<7.006	<0.002
4	20240	Outside Work Area - Critical 1	2.00	590.0	1180.0	<7.006	<0.002
5	20241	Outside Work Area - Critical 2	2.00	590.0	1180.0	<7.006	<0.002
6	20242	Outside Work Area - Waste Out	2.00	590.0	1180.0	<7.006	<0.002
7	20243	Outside Work Area - Critical 3	2.00	590.0	1180.0	<7.006	<0.002
FBI	20244	Field Blank	NA	NA	NA	<7.006	NA
FB2	20245	Field Blank	NA	NA	NA	<7.006	NA
	-						

Analyzed by: Mr. Stephen Nemec - Analyst		Date:	Approved by:	Date:
		8/27/2021	Match	8130121
Analyzed with: Microscope #2 - Olympus Cl		H30RF100, Serial #6A08713	Ms. Katie Joyce - Technikal Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA." "Not Applicable, "UNC" "Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236; 21-50 fibers = 0.179; 51-100 fibers = 0.099.



	Asbe	stos Air Sampling Chain-of-Cus	tody/S	Sample Record	d		Sample Collec		
Client Name:				Sampling Phases			121921		
Kemson	Env	Nonmental services	IAIB, C			Paradig	Paradigm Project Number:		
No Cenie	4 DOO	era III / machine Room		Type of Abatemen		Paradig	m Job Number		
Project Address	Paje	ermill/ First Floor		TSI/IN	Adental		7197-		
r roject Madress			15-1	Rotameter Numbe	rı		of Rotameter		
Client Contact	0.0.30	n Ave, Deferiet, NV, 136	19	P-00	3	the second second		1er518	
Ghy Sm		Client Contact Phone/Email:		Rotameter Expirati	on Date	Cassette	Lot Numbers		
ony sm	1	4844146357	= 1	11/6/2	1	50	21074	Ø2	
LAB	FIELD	Sample Description/Location	Flow R	late (Liters/Minute)	Time (24 I	lour Format)	Sampling Duration	Total	
767- 0			Initi		On	Off	(total minutes)	Volume (Liters)	
70237	1001	DeconIn/owA	2.4	8 2.0	Ø415	1705	590	1180	
38	6002	Deconout lows	9	4	\$716	1706	590	1180	
39	963	Anviert low A	6	19	0717	1707	590	1180	
40	084	Crit1/6WA	h	(1	0718	1708	590	1180	
<u>41</u>	005	Crit 210WA	4	e <sub>c</sub>	0719	1709	590	1189	
47	006	wasteout lowA	li	C1	4720	1710	590	1180	
	200	Crit3lowA	4	(1	Ø772	1712	590	1180	
44	Ø08	RIAAIV		/					
45	Ø-Ø9	DLHIVN	/				/	/	
	FB1	Pag W							
		All Air Samples are Collecte Before signing this	o docume	mi, verily that the co	ntent vous are a	ionina is same	) Methods.		
amala lasat	FB2	IF TOO E.	ALL TO	DOCUMENT IT, I	NEVER HAP	PENED"	6		
elated notes:	sketch, ic	dentifying all project air sample locations an	id/or	Prints /	ichle	CAR	1	Dates	
\ v	1.	- 1 - 14	70	Sign:	inne	000	2	3/26/21	
ord i		002 004	005-	S Signi	200			Time:	
a land	1	Doc pp 1	100	Printi	^			1730	
1	Dolo.	60	3	Sign:	PS			Datei	
1.1	W	OVE   \$46		Sign:	-		7	8/26/21	
+1	1	/ X	2	2	L			Time I €ØØ	
				Print /	,			Date:	
			Bersimed for	3.1/6	me	5.24	5	3/27/21	
	Ø03		1	Sign:	1	1	T	lime:	
	Y		1.	IN	0	1/1	. [	11./11	



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:		
Kemron En	vironmental Services	2222-21S	Cedrick Kitto/Paradigm		
Project Description: Deferiet Papermill  Machine Room First Floor; TSI Incidental		Rotameter Number: P-003	Sampling Phase: Final Clearance (IIC)		
Project Location: 400 Anderson Avenu	ie, Deferiet, New York 13619	Date Sampled: Monday, August 30, 2021	Date Received at Lab: Tuesday, August 31, 2021		
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Tuesday, August 31, 2021	Date Reported: Tuesday, August 31, 2021		

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
i	20541	Outside Work Area - Decon In	2.00	580.0	1160.0	<7.006	<0.002
2	20542	Outside Work Area - Decon Out	2,00	580.0	1160.0	<7.006	<0.002
3	20543	Outside Work Area - Ambient	2,00	580.0	1160.0	<7.006	<0.002
4	20544	Outside Work Area - Critical 1	2.00	580.0	1160.0	<7.006	<0.002
5	20545	Outside Work Area - Critical 2	2.00	580.0	1160.0	<7.006	<0.002
6	20546	Outside Work Area - Waste Out	2.00	580.0	1160.0	<7.006	<0.002
7	20547	Outside Work Area - Critical 3	2.00	580.0	1160.0	<7.006	<0.002
FB1	20548	Field Blank	NA	NA	NA	<7.006	NA
FB2	20549	Field Blank	NA	NA	NA	<7.006	NA
					1		

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	8/31/2021	Math	8/3/21
Analyzed with:	Microscope #2 - Olympus Cl	130RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	ratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analysed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.236; 21-50 fibers = 0.179; 51-100 fibers = 0.099.



Oli SY	Asbe	stos Air Sampling Chain-of-Cus	stody/S	Sample Re	cord			of Sample Collect	tion
Client Name:	Env	Normanial Services		Sampling Pha	F-100	46	Paradi	gm Project Num	nberi
Deferie Project Addres	+ Papa	esmill/ First Floor	4	Type of Abate		deutal		ZZZ-	
400 A	derso,	n Ave, Deferiet, Ny, 13	619	Rotameter Nu	63		Metho	d of Rotameter	
Ghy Sn	nith	484414635 7	Z	Rotameter Exp		Dates	Cassett	ELot Numbers	
LAB ID	FIELD ID	Sample Description/Location		late (Liters/Min	ute)	Time (24 H	lour Format)	Sampling Duration	Total Volume
20541	901	DEGOT IN lowA	Initi			On	Off	(total minutes)	(Liters)
47	645	DECON OUT/OWA	2.8	8 7.18		19725	1705	580	1160
43	ØØ3	Ambient lower	Ci	22-	_	776	1796	58¢	1160
44	Ø\$4	Crit 1 low 4	t,	67		6727	1707	580	116ø
45	E05	Critz fowA	4	61		0728	1708	580	1169
11.	006	Waste out lowp	11	4	_	\$729	1709	589	1160
47	887	Cris 3 loug	12	3.5		\$73ø	1716	589	1160
48	988	DIAAA			19	×732	1712	584	1160
	ØØ9	BLANK	/				/	/	/
	FB1	All Air Samples are Collect Before signing the	ted and A	nalyzed in Acco	ordance v	with NIOSH	7400 (A Rule	s) Methods.	
Samula Israel	FB2	11 1001	FAIL TO	DOCUMENT	IT, IT N	EVER HAP	PENED"	ct.	
prelated notes:	T T	lentifying all project air sample locations a		Printi Ce Sign:	de	i'ch	led (	80 8	Dates 8/30/21
	econ			Print:	4	P5		8	1739 Date: 213121 Time 806
)	63		,	Print Sign:	New	ni ol.	N.	T T	Dates 8/31/21 Times 0.35



# Post Abatement Visual Inspection Clearance Checklist

Kemion Environmental	Job Number:	Date of Inspection:
Project Location/Description: 400 PMLL PRODUCTION FITSTFLOOR APPROX. ZOMO LF TSI/INC	Anderson Ave, Defenier, Ny Edemal	Type of Abatement: TSI / Incidented

Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	X		
Negative Air Machines Running?	X		
All Gross Material Removed from Work Area (including bags)?	A		
Visible Residue Present?			1
All Equipment Decontaminated & Removed from Work Area?	X		1
Pools of Water/Encapsulant in Work Area?			N
All Bags/Waste Removed from the Waste Decon?	X		
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?	70		X
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?			X
Visual Inspection Clear?	N		1
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	×		
ASTM E1368 Standard for Visual Inspection Used?	X	7	
Supervisor Logbook Signed?	X		
Appropriate Settling/Drying Period Observed?			X

### As per New York State Industrial Code Rule 56-9 (e):

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation temain. The asbestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



TSI and In	cidental abateme	ent Of at	Prop 20	46 Linen Fret	
in the mach	inc Room/build	12g - 7	nspect	ion fassed	
etc.) accompanied by	uding pipes, beams, ledges, the asbestos abatement o	walls, ceiling a contractor's su	nd floor, de bervisor an	or has visually inspected the contamination unit, sheet pl d has observed the scope o	actio
abatement as per the apparent on any surfa	ce within the work area."	nus, and for the	presence of	f visible dust, debris, or resid	of the lue is
avatement as per the	Time of Inspection:	Pass?	Y presence of	visible dust, debris, or resid	of the lue is
abatement as per the apparent on any surfa  Date of Inspection:	Time of Inspection:	Pass?	Y		lue is
abatement as per the apparent on any surfa  Date of Inspection:  8/30/7/  Your signature certifies	Time of Inspection:	Pass?	vith all state	Fail? & federal rules and regulat	lue is



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client		Job Number:	Sampled by:
Kemron En	vironmental Services	2264-218	Cedrick Kitto/Paradigm
Project Description: Administration B	uilding #2; TSI/Incidnetal	Rotameter Number: P-003	Sampling Phase: Work Area Preparation (IIA)
	et Papermill e, Deferiet, New York 13619	Date Sampled: Wednesday, September 1, 2021	Date Received at Lab: Friday, September 3, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, September 3, 2021	Date Reported: Friday, September 3, 2021

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
21072	Outside Work Area - Decon In	2.00	570.0	1140.0	<6.866	<0.002
21073	Outside Work Area - Decon Out	2.00	570.0	1140.0	<6.866	<0.002
21074	Outside Work Area - Ambient	2.00	570.0	1140.0	<6.866	<0.002
21075	Outside Work Area - Critical Barrier 1	2.00	568.0	1136.0	8.739	0.003
21076	Outside Work Area - Critical Barrier 2	2.00	566.0	1132.0	7.491	0.003
21077	Outside Work Area - Waste Out	2.00	565.0	1130.0	<6.866	<0.002
21078	Field Blank	NA	NA	NA	<6.866	NA
21079	Field Blank	NA	NA	NA	<6.866	NA
	21072 21073 21074 21075 21076 21077 21078	Number  21072 Outside Work Area - Decon In  21073 Outside Work Area - Decon Our  21074 Outside Work Area - Ambient  21075 Outside Work Area - Critical Barrier 1  21076 Outside Work Area - Critical Barrier 2  21077 Outside Work Area - Waste Out  21078 Field Blank	21072       Outside Work Area - Decon In       2.00         21073       Outside Work Area - Decon Out       2.00         21074       Outside Work Area - Ambient       2.00         21075       Outside Work Area - Critical Barrier I       2.00         21076       Outside Work Area - Critical Barrier 2       2.00         21077       Outside Work Area - Waste Out       2.00         21078       Field Blank       NA	21072       Outside Work Area - Decon In       2.00       570.0         21073       Outside Work Area - Decon Out       2.00       570.0         21074       Outside Work Area - Ambient       2.00       570.0         21075       Outside Work Area - Critical Barrier I       2.00       568.0         21076       Outside Work Area - Critical Barrier 2       2.00       566.0         21077       Outside Work Area - Waste Out       2.00       565.0         21078       Field Blank       NA       NA	21072       Outside Work Area - Decon In       2.00       570.0       1140.0         21073       Outside Work Area - Decon Out       2.00       570.0       1140.0         21074       Outside Work Area - Ambient       2.00       570.0       1140.0         21075       Outside Work Area - Critical Barrier I       2.00       568.0       1136.0         21076       Outside Work Area - Critical Barrier 2       2.00       566.0       1132.0         21077       Outside Work Area - Waste Out       2.00       565.0       1130.0         21078       Field Blank       NA       NA       NA	21072       Outside Work Area - Decon In       2.00       570.0       1140.0       <6.866

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	9/3/202	21 Math	9/3/2/
Analyzed with:	Microscope #1 - Olympus	CH30RF100, Serial #7D0	Ms. Katie Joyce · Technica Lal	poratory Director (Or Designee)

Disclaimer All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA " - Not Applicable, "UNC" - Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mim². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.258; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



13

	Asbe	stos Air Sampling Chain-of-Cus	stody/S	Sample R	ecor	d	Date 9	of Sample Collec	tion
Kemior	Env	Normanial Services		Sampling P.	haser		- 1	ligm Project Nun	nber:
Deferie	t Papa	ermill Admia Building	#2	Type of Aba		neideme		ligm Job Number	
400 A	nderso	n Ave, Deferiet, NY, 130		Rotameter I	Vumbe	THE PERSON NAMED IN COLUMN TWO IS NOT	Meth	OU 4-7	Calibration:
Client Contact Ghy SM		Client Contact Phone/Emails 4844146357	z	Rotameter H	xpirat	ion Date:	Casse	tte Lot Numbers	
LAB	FIELD	Sample	Flow R	ate (Liters/M	inute)	Time (24 I	Iour Format		Total
- 77 - 77		Description/Location	Initia	al Fi	nal	On	Off	(total minutes)	Volume (Liters)
21073		Decon In /owa	7.6	8 2.	Ø	Ø735	1705		1148
73	OBZ	Deconort lowA	cı	4		\$736	1796	578	1140
74	DØ3	low Alambi	4	9		0737	1707		1140
75		Criflowal	a	4	1	\$740	1708	568	1136
74	805	Clit 2/owA	CI	9	-3	0743	1709	56XL	
	206	waste out our	11	4		9745	1710	565	1130
78	007	RIMAN	/		/		/		1
79	Ø\$8	DUTTIK	/			/	/		/
	FB1	All Air Samples are Called							
	FB2	All Air Samples are Collect Before signing thi	as aocume	nt, verity that	the co	ce with NIOSH intent you are s I NEVER HAP	localma in an	les) Methods. ect.	
imple locations	sketch, id	lentifying all project air sample locations as	nd/or	Prints			er tolk 3		
elated notes:	IN DOLY	N N		6	er	Mich	leit1	D G	Date:
الفخا	June	005 006		Signs	1	to	/		Cime:
Decon			3	Print	IJ	P<		I	730 Date:
		NAOS	Policosito	. Sign.	/	15		7	///2/ Time
				Print					8 ØB
$\neg$			Received hv.		las	he no	UU		Pate:
			- 1	Sign:		M. 17	-		ime



6950 East Genesee Street Suite L1

Fayetteville, New York 13066

CLIENT: Kemion Environmental

PROJECT #:	1.0	DATE: 9/1/20
PROJECT NAME:	DEACH	et Papermin
PROJECT LOCATION:		
EMPLOYEE NAME:	cedi	1ch leitto
SHIFT: (A) B	C	WEEKEND WORK:

SAMPLE QTY.	SAMPLE TYPE/ WORK PERFORMED	PHASE OF SAMPLING	WORK AREA	JOB TITLE	ON SITE HOURS	TRAVEL
8	PCM/Rma	TA	WORKAREA Admin Building# 2	Par	10:45	1: 3p
					4	
=						
					1	
						1
,	TOTAL SAMPLE COUNT	r		TOTAL HOUR COUNT	-3	

**EMPLOYEE SIGNATURE:** 



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Client:		Job Number:	Sampled by:
Kemron En	vironmental Services	2265-21S	Cedrick Kitto/Paradigm
Project Description: Administration B	uilding #2; TSI/Incidnetal	Rotameter Number: P-003	Sampling Phase: Abatement (IIB)
	et Papermill e, Deferiet, New York 13619	Date Sampled: Thursday, September 2, 2021	Date Received at Lab: Friday, September 3, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Friday, September 3, 2021	Date Reported: Friday, September 3, 2021

Field ID Number	LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
1	21080	Outside Work Area - Decon In	2,00	590.0	1180.0	<6.866	<0.002
2	21081	Outside Work Area - Decon Out	2.00	590.0	1180.0	<6.866	<0.002
3	21082	Outside Work Area - Ambient	2.00	590.0	1180.0	<6.866	<0.002
4	21083	Outside Work Area - Critical Barrier 1	2.00	590.0	1180.0	<6.866	<0.002
5	21084	Outside Work Area - Critical Barrier 2	2.00	590.0	1180.0	<6.866	<0.002
6	21085	Outside Work Area - Waste Out	2.00	590.0	1180.0	<6.866	<0.002
7	21086	Outside Work Area - Negative Air Exhaust	2.00	590.0	1180.0	<6.866	<0.002
FB1	21087	Field Blank	NA	NA	NA	<6.866	NA
FB2	21088	Field Blank	NA	NA	NA	<6.866	NA
							E

Analyzed by:		Date:	Approved by:	Date:
Ms. Katie J	oyce - Analyst	9/3/2021	I Shattel	913121
Analyzed with:	Microscope #1 - Ol	ympus CH30RF100, Serial #7D02242	Ms. Katie Joyce - Technical Lal	poratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analytical results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. 'NA " = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.258; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



	Asbe	stos Air Sampling Chain-of-Ci	ustody/S	Sample Recor	d	2040.63	Sample Collec	tion
Client Name				Sampling Phases			m Project Num	
Memi vi	1 Envi	Conmental Services	4	IB		Laratig	m Project Nun	nberi
Deferie	+ Pape	rmill/ Admin Buildin	g	Type of Abatemen			m Job Number	
Project Addre	981			Rotameter Numbe			of Rotameter	015
Client Contact	naerson	n Ave, Deferiet, NY, 13	619	PO	83		Defeno	
thy Sr	TANTIFICE	Client Contact Phone/Email	la .	Rotameter Expirate		Cassette	Lot Numbers	
LAB	FIELD	Sample		late (Liters/Minute)		Iour Format)	Sampling	Total
	1577	Description/Location	Initi	al Final	On	Off	(total minutes)	Volume (Liters)
31080	801	Decon IN/OWA	2.0	2.0	\$715	1705		1180
81	002	Decon out lowa	9	4	0716	1786	59\$	1180
83	863	AmbientlowA	4	4	0717	1787	590	1180
83	084	crit 1 lowA	C	(1	0718	1708	590	1180
84	605	critilowa	11	(1	Ø719	1709	390	1180
85	206	Waste out /OWA	4		0250	1710	590	1180
84	488	Neg Air low A	l'e	"	1222	1712	590	1180
87	008	BLANK	1		/		/	
88	229	OLITIVI						/
	FB1	All Air Samples are Colle	orted and A		0.00			
- 5	FB2	All Air Samples are Colle Before signing t "IF YOU	mis mocuine	nt, verify that the co DOCUMENT IT, I	intent vous are e	mm land in made	Methods. t.	
mple locations	s sketch, id	entifying all project air sample locations	and/or	Print: /				<u> </u>
day				Sign:	TCh W.	1770	e	Date:
p) 48/1		\$005" D\$6 0	7 - F&&	Signi	11			1730
Doinh	7		The second secon	Prints 1 &	PS			Dates
Decon		P. 4		Sign:	11			12/21
	J XE	YZ.	a d		n C		4 .2	SEG SEG
			Becrived ha	Print Va-	hesto	101	I	Date:
				Sign:	111	- Le		imer



## Phase Contrast Microscopy (PCM) Airborne Fiber Analysis

NIOSH 7400 Method, Issue 3, June 14, 2019, Counting Rules "A"

Clients		Job Number:	Sampled by:
Kemron En	vironmental Services	2297-21S	Cedrick Kitto/Paradigm
Project Description: Administration	Building First Floor; TSI	Rotameter Number: P-003	Sampling Phase: Final Clean (IIC)
	et Papermill e, Deferiet, New York 13619	Date Sampled: Tuesday, September 7, 2021	Date Received at Lab: Wednesday, September 8, 2021
Client Name: Mr. Guy Smith	Client Contact: (404)-464-6357	Date Analyzed: Wednesday, September 8, 2021	Date Reported: Wednesday, September 8, 2021

LAB ID Number	Sample Description	Average Flow Rate (I/m)	Total Time (minutes)	Air Filtered (liters)	Fiber Density (f/mm²)	Fiber Concentration (f/cc)
21488	Outside Work Area - Decon In	2.00	495.0	990.0	<7.006	<0.003
21489	Outside Work Area - Decon Out	2.00	495.0	990.0	<7.006	<0.003
21490	Outside Work Area - Ambient	2.00	495.0	990.0	<7.006	<0.003
21491	Outside Work Area - Critical Barrier 1	2.00	495.0	990.0	7.643	0.003
21492	Outside Work Area - Critical Barrier 2	2.00	495.0	990.0	<7.006	<0.003
21493	Outside Work Area - Waste Out	2.00	495.0	990.0	<7.006	<0.003
21494	Outside Work Area - Negative Air Exhaust	2.00	495.0	990.0	<7.006	<0.003
21495	Field Blank	NA	NA	NA	<7.006	NA
21496	Field Blank	NA	NA	NA	<7.006	NA
	21488 21489 21490 21491 21492 21493 21494 21495	Number  Sample Description  21488 Outside Work Area - Decon In  21489 Outside Work Area - Decon Out  21490 Outside Work Area - Ambient  21491 Outside Work Area - Critical Barrier I  21492 Outside Work Area - Critical Barrier 2  21493 Outside Work Area - Waste Out  21494 Outside Work Area - Negative Air Exhaust  21495 Field Blank	21488         Outside Work Area - Decon In         2.00           21489         Outside Work Area - Decon Out         2.00           21490         Outside Work Area - Ambient         2.00           21491         Outside Work Area - Critical Barrier I         2.00           21492         Outside Work Area - Critical Barrier 2         2.00           21493         Outside Work Area - Waste Out         2.00           21494         Outside Work Area - Negative Air Exhaust         2.00           21495         Field Blank         NA	21488       Outside Work Area - Decon In       2.00       495.0         21489       Outside Work Area - Decon Out       2.00       495.0         21490       Outside Work Area - Ambient       2.00       495.0         21491       Outside Work Area - Critical Barrier I       2.00       495.0         21492       Outside Work Area - Critical Barrier 2       2.00       495.0         21493       Outside Work Area - Waste Out       2.00       495.0         21494       Outside Work Area - Negative Air Exhaust       2.00       495.0         21495       Field Blank       NA       NA	21488       Outside Work Area - Decon In       2.00       495.0       990.0         21489       Outside Work Area - Decon Out       2.00       495.0       990.0         21490       Outside Work Area - Ambient       2.00       495.0       990.0         21491       Outside Work Area - Critical Barrier I       2.00       495.0       990.0         21492       Outside Work Area - Critical Barrier 2       2.00       495.0       990.0         21493       Outside Work Area - Waste Out       2.00       495.0       990.0         21494       Outside Work Area - Negative Air Exhaust       2.00       495.0       990.0         21495       Field Blank       NA       NA       NA	21488       Outside Work Area - Decon In       2.00       495.0       990.0       <7.006

Analyzed by:		Date:	Approved by:	Date:
Mr. Stephe	n Nemec - Analyst	9/8/2021	thatel	918151
Analyzed with:	Microscope #2 - Olympus C	H30RF100, Serial #6A08713	Ms. Katie Joyce - Technical Labo	oratory Director (Or Designee)

Disclaimer: All Air Samples are Collected and Analyzed in Accordance with the NIOSH 7400 A Counting Rules Method. Please note that Phase Contrast Microscopy (PCM) Analysis using NIOSH 7400 is a means of analysis for fiber counting. This method is not specific for the analysis of airborne asbestos fibers. The analysisal results presented in this report and the laboratory procedures used are considered to be accurate and reliable for the samples analyzed. This report may not be reproduced without the written approval of Paradigm Environmental, LLC. (PARADIGM) and then only in full. "NA" = Not Applicable, "UNC" = Uncountable. If PARADIGM did not collect the aforementioned samples, the verifiability of the results is limited to the reported f/mm². Fiber Counts outside the 100-1300 f/mm² range shall be reported as having "greater than optimal variability" and being "probably biased." Analyzed by NYSDOH ELAP #11555.

Relative Standard Deviations: As per NISOH 7400 A Counting Rules Method, Paradigm is required to report estimated laboratory inter-counter precision: Inter-Counter 5-20 fibers = 0.258; 21-50 fibers = 0.169; 51-100 fibers = 0.098.



Client Name		os Air Sampling Chain-of-C		Sampling Phases		91	f Sample Collect 7/2/ gm Project Nur	
Project Descr	iptions + Da Oest	mill First Floor	y	I B, C Cla			m Job Number	
Project Addre	nd erson	Ave, Deferiet, NV, 13	2 41	751 Rotameter Numb			Z797	-215
thy SI	- TARRITOR	Client Contact Phone/Email	fl:	Rotameter Expirat	tion Date:	Bio:	Lot Numbers 21 Ø 70	ler 5/2
LAB	FIELD ID	Sample Description/Location	Flow R	nte (Liters/Minute)		Lour Format)	Sampling Duration	Total
1488	201		Initia	8.4300	On	Off	(total minutes)	Volume (Liters)
49		Decon In/own	2.0	8 208	\$715	1500	495	998
90		Mecon out lowA	12	4	0716	1531	495	990
91		rit1/owa	11	4	Ø717	1537	495	900
97	7 28 71	rit2/6WA	12	- a	\$718	1333	495	990
93	17	suste out lown	11	8	\$719	1534	495	990
94		Jeg Air lova	Ch.	\$	\$770	1335	495	990
95	008 (	210011	7.	1 1	0225	1233	495	990
46	009	SLANK	/	/		/	/	/
-	FB1	All Air Samulan on I						
	FB2		J FAIL TO D	alyzed in Accordant, verify that the co OCUMENT IT, I	ce with NIOSH intent you are si I'NEVER HAD	7400 (A Rules) guing is correct	Methods.	
iple locations ted notes:	sketch, identi	fying all project air sample locations	and/or	Prints			0   E	Pater
COS 4XI	1	X .	Sampled by:	Signi	Victal	zi tt	,	12121 imer
041	Þ	pas Nobl	X S		~ (			800
leon	Ø Ø		Relinguished	Print	UP	S	D	17/21
	J X		Reli	Signs	20	2	T	ime BOD
		-	Received by:	Print S. /	Venn			10/9



# Post Abatement Visual Inspection Clearance Checklist

Client Name: Job Number:	Date of Insp	notion.	
Kemion Envilonmenta		121	
Project Location/Description: 4 88 Anders on Ave Defender dis	Type of Aba		
Project Location/Description: 400 Anders on Ave, Delever, Ny Admin Building \$2 First Floor		I420	LF
Procedure/Activity	YES	NO	Not Applicable
Critical Barriers Intact?	V		
Negative Air Machines Running?	1		-
All Gross Material Removed from Work Area (including bags)?	X		
Visible Residue Present?	n		-
All Equipment Decontaminated & Removed from Work Area?	×		
Pools of Water/Encapsulant in Work Area?	X		
All Bags/Waste Removed from the Waste Decon?	X		-
Pre-Sampling Air Agitation (5 minutes per 1,000 square feet of floor space)?			50
Ongoing Agitation (1 Box fan per 10,000 cubic feet)?		1	n
Visual Inspection Clear?		V	1
Sampling Conducted in Accordance with all Applicable Provisions of ICR-56.17?	X	1	
ASTM E1368 Standard for Visual Inspection Used?	X		
Supervisor Logbook Signed?	- / V	M	
Appropriate Settling/Drying Period Observed?		//	×

### As per New York State Industrial Code Rule 56-9 (e):

Client Name:

Exemption from Clearance Air Sampling. Clearance air sampling is not required for exterior asbestos projects completed without a negative pressure enclosure. When clearance sampling is not required as per this Part, once the final cleaning is complete, the appropriate waiting/settling or drying time requirements, as defined in Section 9.1 shall commence. Once the appropriate time period has elapsed, a visual inspection shall be completed by the project monitor to confirm that the scope of abatement work for the asbestos project is complete, and no visible asbestos debris/residue, pools of liquid, or condensation remain. The ashestos abatement contractor supervisor must complete a satisfactory visual inspection for completeness of abatement and cleaning, prior to commencement of the project monitor visual inspection.

Project Monitor Visual Inspection. An appropriately trained and certified project monitor, contracted by the building/structure owner, independent of the asbestos abatement contractor, shall complete the visual inspection. The project monitor visual inspection for completeness of abatement and completeness of cleanup shall be performed as per the provisions of the current ASTM standard E1368 "Standard Practice for Visual Inspection of Asbestos Abatement Projects". If the property owner is the asbestos abatement contractor for the asbestos project, the owner shall contract with an independent project monitoring firm asbestos contractor for the necessary visual inspection on the asbestos project. The asbestos abatement contractor and property owner, prior to the scheduling of the required visual inspection, shall provide a complete abatement scope of work for the asbestos project to the project monitor. An entry shall be made into the asbestos abatement contractor supervisor's daily log by both the supervisor and the project monitor performing the inspection, detailing the findings of the visual inspection. The full name and NYSDOL asbestos handling certificate number of the certified project monitor performing the inspection shall also be documented in the supervisor's daily log. If the regulated abatement work area is determined to be acceptable, this qualified project monitor may authorize breakdown of the regulated abatement work area, removal of all remaining barriers and waste removal from the site.



470 LF 7 Pifes about Failed	SI - Inclde ed but area r	Malsten of clear	naia inarea per EPA - Iuspeltion
area lan surjuces the	uaing pipes, beams, leages.	walls, ceiling and i	t Monitor has visually inspected the work floor, decontamination unit, sheet plastic,
apparent on any surf	provided contract documer ace within the work area."	nts, and for the pre	risor, and has observed the scope of the esence of visible dust, debris, or residue is
addiction as per the	provided contract documer	Pass?	risor, and has observed the scope of the esence of visible dust, debris, or residue is
apparent on any surfi	Time of Inspection:  1 Z 43  es that the aforementioned l	Pass?	esence of visible dust, debris, or residue is
apparent on any surfice of Inspection:  9/7/2/  Your signature certification:	Time of Inspection:  1 Z 43  es that the aforementioned l	Pass?  listed items are in a regulations.	$\sim$

### New York State – Department of Labor Division of Safety and Health

Division of Safety and Health License and Certificate Unit State Campus, Building 12 Albany, NY 12240

### **ASBESTOS HANDLING LICENSE**

Paradigm Environmental LLC Suite A18E 3 Neptune Road

Poughkeepsie, NY 12601

FILE NUMBER:

LICENSE NUMBER: 130569 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 04/07/2021

EXPIRATION DATE: 04/30/2022

Duly Authorized Representative – Jack Kunicki:

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving a sbestos or a sbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the a sbestos project worksite. This license verifies that all persons employed by the licensee on an a sbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director For the Commissioner of Labor

SH 432 (8/12)

# NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



Expires 12:01 AM April 01, 2022 Issued April 01, 2021

### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. KATHLEEN JOYCE PARADIGM ENVIRONMENTAL, LLC 6950 EAST GENESEE ST SUITE L1 FAYETTEVILLE, NY 13066 NY Lab Id No: 11555

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES AIR AND EMISSIONS All approved subcategories and/or analytes are listed below:

Miscellaneous

Fibers

NIOSH 7400 A RULES

Department of Health

Serial No.: 63036

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.